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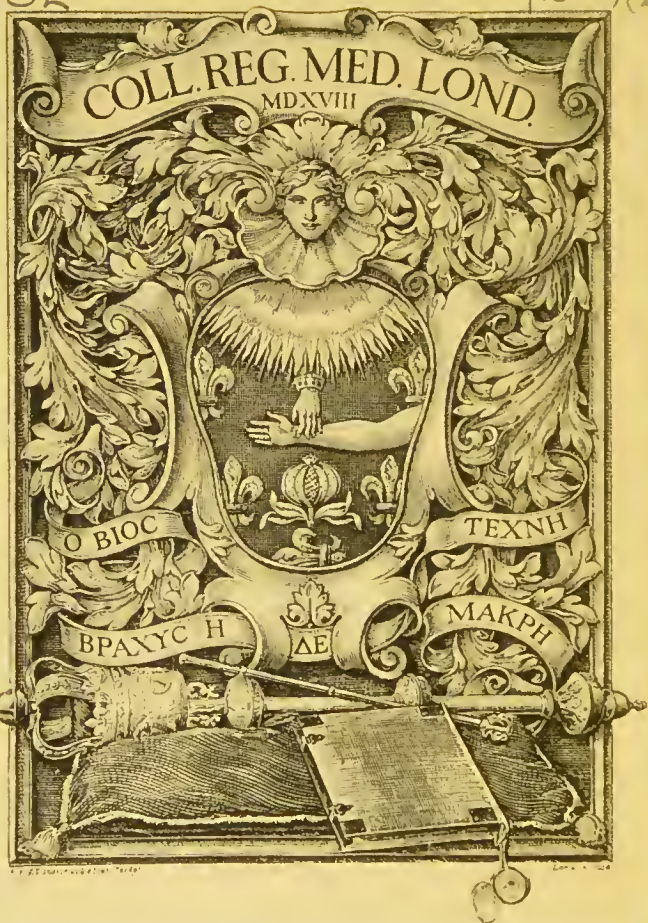
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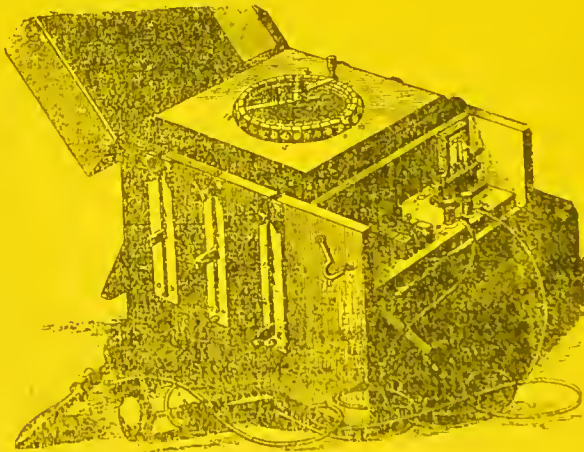
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Vulcanite Irrigators, complete, 12s. 6d.  
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Spring Uterine Dissecting Forceps, 5s.  
Sims' Sponge Holders, with sliding canula, 6s.  
Three-pronged Sponge Holders, 3s. 6d.  
Cyst Forceps, 16s.  
Thomas' Tissue Forceps, curved, 6s. ; with catch, 8s. 6d.  
Red Rubber Seamless Enemas, with vaginal pipes, 6s.  
Set of 6 Braun's Glass Probes for Caustic, 8s.  
Vulcanite Caustic Holder, with movable points, 4s.  
Braun's Intra-Uterine Syringe, 6s. G. Silver Mounts,  
10s. 6d.  
Intra-Uterine Syringes, red ball and three nozzles, 7s.  
Midwifery Forceps—Simpson's, Barnes', Aveling's, 26s.  
Barnes' Midwifery Forceps, with tractors, 34s.  
Sharp and Blunt Hooks, combined, 6s.  
Perforators, 8s., 10s. Busch's Perforators, with lock, 15s.  
Barnes' Craniotomy Forceps, 2 sizes, 38s., 42s.  
Simpson's Craniotomy Forceps, 27s. 6d.  
Vaginal Pipes, glass, 6d.  
Braun's Rotatory Perforators, straight, 26s.  
Kiewisch's Rotatory Perforators, straight, 21s.  
Collins', Martin's or Breisky's Pelvimeters, 18s. 6d.  
Athill's Intra-Uterine Speculum, vulcanite, 6s. 6d.  
Leather Midwifery Rolls, empty, 24s.

### Rectum Instruments.

Allingham's Fistula Scissors, with Director, 15s.  
Prolapsus Ani Bandages, with vulcanite pad, 10s. 6d.  
Nest of 6 Vulcanite Rectum Bougies, 9s.  
Mathieu's three-bladed Anal Dilating Speculum, 30s.  
Lane's 3-bladed Dilating Anal Speculum, 32s.  
Bivalve Anal Specula, Ricord's, 14s. ; Cuszczo's, 12s. 6d. ;  
Strange's, 10s. 6d. Blakeley's Wire Specula, 6s.  
Gowland's Anal Speculum, with plug, 8s. 6d.  
Sims' 2-bladed Fenestrated Dilating Anal Speculum, 21s.

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13 Castlereagh Street, Sydney.



## L. BRUCK, Importer,

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Ferguson's silvered glass Anal Specula, 4s. 6d.; in metal<sup>r</sup>  
7s. 6d.; covered with vulcanite, 8s. 6d.  
Rectum Bougies, gum elastic, 12 sizes, 3s.  
G. E. Rectum Catheters, 12 sizes, 2s. 6d.  
Haywood Smith's or Luer's Fenestrated Hæmorrhoidal  
Forceps, 12s. 6d.  
Glycerine Enema Syringes, vulcanite, with glass barrel,  
2 sizes, 1s. 6d. Celluloid Rectum Cooler, 5s. 6d.  
Esmarch's Probe-pointed pliable metal Fistula Director,  
3s. 6d.; G. Silver Fistula Directors, 2s. 6d.  
Allingham's Fistula Director, 4s. 6d.  
Bryant's Hæmorrhoidal Clamp, with ivory, 21s.  
Smith's Pile Clamps, with ivory blades, 24s.  
Self-holding G. Silver Rectal Douches, 5s.  
Allingham's Ointment Introducers, 3s. 6d.

### Instruments for the Bladder and Urethra, Catheters and Bougies.

Thompson's Bladder Evacuator, with 2 or 3 Catheters,  
in walnut case, 80s., 90s.  
Lithotomy Staffs, curved and straight, 6s. 6d.  
Thompson's Stricture Dilators, 42s.  
Maisonnette's Urethrotome, in case, 42s.; Bottini's, 42s.  
Otis' Urethrotome and Dilator combined, 72s.  
Kiter's Urethrotome, 30s. Trelat's Urethrotome, 38s.  
Luer's Urethrotome, 26s.  
Erichsen's Urethral Ointment Introducer, 18s.  
Thompson's Hollow Sounds, 12s.  
Budin's Male Catheters, grooved, 6s.  
Bistoury Cachée for Stricture of Meatus, 15s.  
Cylindric Sounds, all sizes, 4s.  
Liston's dilating Steel Sounds, olivary, small sizes, 5s.,  
large sizes, 6s. Casper's Grooved Sounds, 6s. 6d.  
Set of 7 Simon's Vulcanite Dilators, with plug, for  
female urethra, 21s. Stricture Dilator, 21s.  
Langenbeck's movable sharp Spoon for Urethra, 14s.  
Belfast Linen Catheters, or Bougies, olivary or conical,  
doz. 18s.  
Genuine French elastic Catheters or Bougies, olivary or  
rat-tail, doz., 18s. Catheter cases for same, 2s. 6d.  
Mercier's French G. E. Catheters à coudée, 2s. 6d.;  
Belfast Linen, 2s.; G. silver, 4s. 6d.  
Prostate Catheters, G. silver, with large curve, 6s. 6d.  
Gross' Flexible G. Silver Catheters, 7s. 6d.  
Bladder Syringes, with Guyon's Catheter, in case, 12s. 6d.  
Keyes' Irrigators for the Bladder, 12s.  
Ultzmann's Drop Syringe, with silver Catheter, 15s.  
Set of 12 Sir H. Thompson's Olivary Steel Sounds, in  
case, 56s.  
Lallemand's Caustic Introducers, 24s.  
Endoscopes, curved, 7s. 6d.; straight, 5s.  
Warren's Dilating Sounds, with spiral-shaped points,  
7s. 6d.  
Guyon's French elastic Catheters à boule, 2s. 6d.  
Brodie's Bulbous Catheters, plated, ebonv handle, 5s.  
G. Silver Male and Female Catheters, combined, 7s. 6d.  
French G. E. or whalebone Filiform Bougies, 2s.  
Syphon Douches, with nozzles, for Catheters, 5s. 6d.

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13 Castlereagh Street, Sydney.

## L. BRUCK, Importer,

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Smith's Fenestrated Dilating Urethroscope, with Ob-  
durator, 18s. ; Fenestrated Urethral Douches, 12s.  
Ultzmann's G. Silver Catheters, 5s.  
Bivalve Dilator for Female Urethra, 12s.  
Luer's Stone-crushing Forceps, screw action, 21s.  
Berkley Hill's Urethral Dilators, complete, 50s.  
India-Rubber Deep Urethral Syringes, 3s.  
Set of 12 G. Silver Catheters, in case, 45s. ; with stop-  
cock, 54s.  
Plated Catheters, each, 4s.  
English Gum Elastic Catheters or Bougies, doz., 9s.  
Jacqucs' or Nelaton's Soft Rubber Catheters, 1s. 6d.  
Pitha's Urethral Forceps, straight or curved, 8s. 6d.  
Female Catheters, gum elastic, 1s. ; vulcanite, 1s. 6d. ; G.  
S., 3s. 6d. ; silver, 5s. 6d. Sims' female Catheters, 4s.  
Double-channel Male Catheters, G. silver, 9s. ; with  
stopcock, 14s. French G. Elastic, 5s.  
Double-channel Female Catheters, G. silver, 7s. 6d. ;  
Glass, 2s. 6d. French G. Elastic, 4s.  
Oliver's Urine Test Apparatus, in nickel case, com-  
plete, 17s. 6d.  
Urinometers, in vulcanite, 4s. 6d.  
Suspensory Bandages, 1s. 3d., 1s. 6d., 2s.  
Vulcanite Urethral Syringes, with back flow, 3s. 6d.  
Vulcanite Catheter Gauges, 2s. 6d.  
Catheter Syringes, with stopcock, 5s. 6d.  
Male I. R. Urinals, for day and night use, with suspen-  
sory bandages, 14s., 17s. 6d.  
Catheter Nozzles, with stopcock, vulcanite, 1s. 6d. ; G.  
Silver, two ways, 4s. 6d.

### Eye Instruments.

Ophthalmic Test Cases, in walnut, lined with silk  
containing 60 pairs spherical convex and concave  
glasses, 36 cylindrical concave and convex glasses,  
12 prismatic glasses, 12 coloured slides, 6 metal  
and opaque disks, trial frames, stenopæic lorgnette,  
etc. (dioptric system), £8 15s.  
The same, but with 36 additional cylindrical glasses,  
and all in silver and silver-gilt frames, £14 10s.  
Plain graduated Trial Frame, 12s. 6d.  
Cases of Eye Instruments, 36s., 60s., 110s.  
Single Eye Instruments, in ivory handles, 4s., 4s. 6d., 5s.  
Bowman's Double Probes, 2s. Celia Forceps, 2s.  
Anel's Silver Probes, 1s. Galezowsky's Probes, 1s.  
Landolt's Ophthalmoscope, 45s. Bellarmino's, 10s.  
Liebreich's Ophthalmoscopes, 12s., 14s., 16s.  
Schweiger's Ophthalmoscopes, 18s.  
Pocket Ophthalmoscopes, with reflector and lens, 7s. 6d.  
Iris Forceps, straight or curved, 3s.  
Artificial Eyes, in great variety, 20s. (to medical  
men, 15s.)  
Cystotome and Curette, in one handle, 7s. 6d.  
Wecker's Needleholders, ivory handle, 10s. 6d.  
Fixation Forceps, with catch, straight or curved, 6s.  
Desmarres' Eyelid Retractors, in ivory handle, 4s.  
Wire Eye-lid Retractors, various kinds, 6s.  
Weber's Double Dilating Probes, 2s. 6d.  
Cataract Spoons, in ivory handle, 5s.

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## L. BRUCK, Importer,

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Anel's Lachrymal Syringes, 12s. 6d.  
Liebreich's Iris Scissors, 15s.  
Eye Scissors, curved or bent, 5s.; straight, 4s.  
Suture Needles for the eye, 3s. 6d. a doz.  
Suture Silk for eye, 6d. a hank.  
Needle and Scoop combined, for removing Foreign  
bodies, for pocket case, 8s. 6d.  
Syphon Eye Douches, 3s. 6d., 4s. 6d.

### Ear and Nose Instruments.

Set of Gruber's Ear Instruments, 30s.  
Set of 2 Bosworth's Nasal Saws, 10s.  
Juraz' Instrument for straightening the septum, 35s.  
Toynbee's Artificial Tympani, 1s.  
Scoop and Depressor, combined, 2s.  
Weber's Auroscopes, 36s.  
Finger Guards, with sharp Post-nasal Spoons, 7s. 6d.  
Nasal Polypus Forceps, curved, with catch, 8s. 6d.  
Post-nasal Forceps, 12d. 6d.  
Reflectors in handle, 8s. 6d. Luce's Otoscopes, 2s.  
Reflector in handle, and set of Ear Specula, in case, 15s.  
Woake's Self-holding Ear Specula, 12s. 6d.  
Set of 3 Siegle's Pneumatic Ear Specula, 10s. 6d.  
Trautmann's Pneumatic Ear Specula, with 4 lenses,  
10s. 6d.  
Bivalve Dilating Ear Specula, with lever screw, 6s.  
Loewenbcrg's Sharp Post-nasal Spoons, 7s. 6d.  
Schnitzler's Fenestrated Nasal Speculum, 7s. 6d.  
Fenestrated Post-nasal Ring Knife, 8s. 6d.  
Post-nasal Mirrors, in handle, 4s.; adjustable, 12s., 14s.  
Mathieu's Double-jointed Ear Polypus Forceps, 14s.  
Ear Channels, with head spring, 4s. 6d.  
Abram's Ear Tubes, vulcanite, 3s. 6d. a pair: G.  
silver, 7s. 6d. Bosworth's Nasal Wire Specula, 4s. 6d.  
Brunton's Auroscopes, complete, 20s.  
Ear Syringes, 3s., 5s., 6s., 10s., 12s. 6d., 15s.  
Set of 3 or 4 Vulcanite Ear Specula, 4s. 6d.  
Eustachian Catheters, vulcanite, 1s. 6d.; G. Silver, 4s.  
Set of three G. Silver Ear Specula, 5s.  
Fraenkel's Wire Nasal Speculum, 6s. Mackenzie's, 12s. 6d.  
Fraenkel's Wire Nasal Specula, with ivory blades, 8s. 6d.  
Hartmann's Bivalve Nasal Speculum, 9s.  
Votolini's Nasal Specula, with lever, 7s. 6d.  
Jarvis' Ecraseur, with straight and curved points, 16s. 6d.  
Kramer's Dilating Ear Specula, 7s. 6d. Zaufal's, 12s. 6d.  
Angular Ear Forceps, with teeth or serrated, 5s.  
Politzer's Ear Polypus Forceps, scissors handle, 7s. 6d.  
Belloeq's Canula for Epistaxis, 4s.  
Iodoform Insufflators, 3s. 6d.  
Powder Insufflators for Ear or Nose, with red ball, 3s.  
Wylde's Polypus Snare for Ear, 8s. 6d.  
Politzer's Nasal Air Douches, with nozzle, 6s. 6d.; with  
Catheter, or Allen's modification, 7s. 6d.; with  
Eustachian Catheter and Nozzle combined, 8s. 6d.  
Syphon Nasal Douches, 4s.  
Aschendorf's Ear Cornet, G. silver, 16s.  
Post-Nasal Syringes, 4s. 6d. Post-nasal Catheters, 6s. 6d.

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13 Castlereagh Street, Sydney.



## L. BRUCK, Importer,

### Mouth and Throat Instruments.

- Laryngoscopes with lamp, complete, 70s.  
Laryngoscopes with large reflector, and mirrors, in case, 32s.; with 6 mirrors. 3 brushes, and probe, 45s.  
Mathieu's Tonsil Guillotines, in case, 35s.  
Mackenzie's Reversible Tonsil Guillotines, 35s.  
Throat Mirrors, round, oval, or square, 2s. 6d.; in fixed handle, 3s. 6d. Ebony Handles, for mirrors, 1s. 6d.  
Powder Insufflators, curved nozzle and red ball, 4s.  
Iodoform Insufflators, with curved nozzle, 6s. 6d.  
Boecker's Laryngeal Forceps, with 2 points, 42s.  
Steam Sprays, for volatile substances, 5s.  
Gutmann's Tongue Depressor, 10s.  
Tiemann's Throat Forceps, improved, 18s.  
Throat Forceps, plain, 10s.  
Laryngeal Forceps, 10s. 6d.; double-jointed, 21s.  
Flexible Metal Throat Forceps, 24s.  
Luer's three-bladed dilating Mouth Speculum. 10s.  
Powerful Mouth-gags, angular, 25s.  
Whitehead's Mouth Gag, with Tongue Depressor, 34s.  
Ferguson's Mouth Gags, 18s. 6d.; O'Dwyer's, 15s.  
Wedge-shaped Mouth Openers, straight, 12s. 6d.; bent, 14s.  
Pitha's Soft Rubber Mouth Gags, 3 sizes, 2s. each.  
Soft Rubber Syphon Stomach Tubes, for washing out stomach, 6s. 6d.; with glass funnel, 8s. 6d.  
Throat Syringes, with glass barrel and tongue spatula, in vulcanite, 8s.  
Trousseau's Oesophagus Dilators, with 6 ivory points, 15s.  
Tongue Depressors, G. silver, hinged, 3s. 6d., 4s. 6d., 5s.; vulcanite, 3s. Turk's Tongue Depressors, 6s.  
Tracheotomy Tubes and Canulas, vulcanite, 4s.; silvered metal or aluminium, 8s., 10s.; soft rubber, 2s., 3s. 6d.  
Durham's Tracheotomy Canulas, with Obdurator, 18s. 6d.  
Tracheotomy Cases, with 2 canulas, dilator, scalpel and fine hook, 34s.  
Bristle Probangs, 4s. Dental Syringes, 7s. 6d.  
Double Probangs, 5s. 6d.; with hinge, 6s. 6d.  
Oesophagus Bougies, English or French, 4s.  
Black Double-channel Oesophagus Tubes, 5s.  
Dilating Oesophagus Bougies, 5s.  
Burroughs' Chlor. of Ammonium Inhalers, (Vereker's), 10s.  
Leather Rolls for Tooth Instruments, 10s. 6d., 12s. 6d.  
Tooth Forceps, plated, 8s. 6d.; Elevators, 4s. 6d.  
Langenbeck's Dilating Tracheotomy, 12s. 6d.  
Delaborde's 3-bladed Tracheal Dilator, 12s. 6d.  
Trousseau's Tracheal Forceps, 6s. 6d.  
Self-holding Wire Tracheal Dilators, 8s. 6d.  
Tracheotomy Retractors, double, 2s. 6d.  
Tracheotomy Retractors, fenestrated, in handle, 2s. 6d.  
Fracnkel's Laryngeal Probes, for Caustics, 3s. 6d.  
Laryngeal Forceps for removing false membranes, with scissors handle, 12s. 6d.  
Laryngeal Syringes, vulcanite, 6s.; G. silver, 9s.  
Pharyngeal Polypus Forceps, 12s. 6d.; Fenestrated, 14s.  
Tonsil Scissors, curved, 9s.  
Zaufal's or Schech's Polypus Snare, with 2 points, 18s.  
Hartmann's Eraseur for Larynx, Pharynx, Nose and Ear, with post-nasal ring, 24s.

## L. BRUCK, Importer,

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Boccker's Ecraseur for Larynx, Pharynx and Nose, 35s.  
Throat Brushes, vulcanite handle, 1s. each; set of 3  
fitting one handle, 2s. 6d.; set of 6 fitting one G.  
silver handle, 4s.; wire handle, 6d.  
Golding's Tracheal Dilators, 12s. 6d.  
Nasal-Oral Respirators, celluloid, 8s. 6d.  
Cocain Sprays, with double bellows, 4s. 6d.  
Sprays, G. silver, with revolving tube and double  
bellows, 12s. 6d.  
Sprays, vulcanite or G. silver, with tongue depressor  
and double bellows, 7s. 6d., 9s.  
Sprays, vulcanite mounted, double bellows, 4s., 5s., 6s.  
Richardson's Ether Sprays, complete, 14s.  
Vulsellum Forceps, curved, with catch, 8s.  
Spring Forceps, with teeth, straight or curved, with  
catch, 8s. 6d. Tenotoms in fixed metal handle, 4s.  
Dental Mirrors, adjustable, 4s. 6d.

### Aspirators, Trocars, and Hypodermic Syringes.

Dieulafoy's Aspirators, with 3 or 4 needles and 2  
trocars, complete, in case, 48s., 55s., 58s.  
Potain's Aspirators, complete, in case, 54s., 60s.  
Exploring Aspirators, 21s., 22s. 6d.  
Exploring Aspirators, with 2 needles, trocar, and  
canula, and stop-cock, in case, 21s.  
Exploring Syringes, with 3 long needles, 12s. 6d., 14s.  
Plain Aspirator, vulcanite, 20s.  
Bladder Trocars, with Canulas and Sound, 12s. 6d.  
Billroth's Trocars and Canulas, with side branch and  
2 stopcocks, 14s.  
Trocars, with stopcock and side branch, 14s.  
Trocars and Canula, 8s.; with stopcock, 12s.  
Hydrocele Trocar, 5s., 7s. 6d. Exploring Trocars, 4s.  
Exploring Trocars, in ivory case, 6s.  
Nest of 4 Trocars and Canulas, 17s. 6d.  
Lawson Tait's Ovariectomy Trocar, with clamp, 32s.  
Hydrocele Trocar, Canula and Syringe, in case, 20s.  
Southey's long adjustable Trocars, for paracentesis,  
26s. 6d.  
Southey's Trocar, with 4 silver canulas, in ivory or  
nickel case, and drainage tubing, 10s. 6d.  
Koch's Hypodermic Syringes, with red ball, in case, 5s.  
Hypodermic Syringes, vulcanite, in case, 3s. 6d., 4s.  
Hypodermic Syringes, metal, 4s., 5s., 6s. 6d., 7s. 6d., 10s.  
Hypodermic Syringes, in pencil case, 6s. 6d., 7s. 6d.  
Patent Hypodermic Syringes, with air chamber, 21s.  
Hypodermic Pocket Cases, containing hypodermic  
syringe, 2 needles, mortar and pestle, 9s., 10s.;  
together with 6 tubes of Wyeth's Tablets, 16s.;  
with 10 tubes, 22s.; with 12 tubes, 24s.  
Hypodermic Pocket Cases, with 1 or 2 bottles and space  
for tubes, 10s. 6d., 12s. 6d. Glass Mortars, 6d.  
Wyeth's Hypodermic Tablets, per tube 1s. 3d.  
Hypodermic Needles, with plug mount, 1s.; in gold or  
platinum, 3s. 6d.

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13 Castlereagh Street, Sydney.

## L. BRUCK, Importer,

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### Instruments for Operations, Amputations.

Cases of Trephining Instruments, 70s.  
Cases of Capital Operation Instruments, in brass bound mahogany case, £5 10s., £12 10s., £14.  
Amputation Saws, 10s., 12s., 15s., 18s., 26s.  
Amputating Knives, metal handles, single edged, 7s. 6d., 9s., 10s. 6d.; double edged, 10s. 6d., 12s. 6d., 14s.  
Chain Saws, in case, 30s. Finger Saws, 6s.  
Middledorpf's Fenestrated Wound Retractors, in handle, 5s. 6d.  
Billroth's Blunt 3-pronged Wound Retractors, in handle, 6s. 6d.  
Chisels, all metal, 2s. 6d.; Gouges, 3s. 6d.  
Liston's Bone-cutting Forceps, 10s. 6d., 12s. 6d.  
Aneurism Needle, in fixed handle, 3s. 6d.  
Bruns' Needles, in handle, 10s. Reverdin's Needles, 10s.  
Bulldog Artery Forceps, 3s. Necrosis Forceps, 8s. 6d.  
Hare-lip Nippers, 5s. 6d.  
Short Double Sharp Spoons, 5s. 6d.  
Fenestrated Tenaculum Artery Forceps, scissors handle, 4s. 6d. Thornton's T-shaped Artery Forceps, 8s.  
Artery Forceps, scissors handle (Wells', Pean's, Thornton's, Kocher's, &c.), 4s. 6d., 5s., 6s.  
Patent Bandage Scissors, 12s. 6d., 15s., 18s., 24s.  
Lister's Sinus Forceps, 5s.  
Malgaigne's Double Hook for fractured patella, 16s. 6d.  
Set of 4 assorted English Scalpels, in wooden case, 12s. 6d.; set of 6 do., in case, 17s. 6d.  
Double-channel Canula for Thoracocentesis, 14s.  
Long Pressure Forceps, with screw, 10s. 6d.  
Pean's Pressure Forceps, curved, with catch, 8s. 6d.  
Billroth's Pressure Forceps, extra large, 9s.  
Gross' Bullet Forceps, 7s. 6d.; Collin's, with catch, 8s. 6d.  
Ferguson's Lion Forceps, 10s. 6d.  
Operating Scalpels and Bistouries, 2s. 6d.; nickel handle, 3s.; Sharp Spoons, short handles, 6s.  
Extra long Probes, G. Silver, to unscrew, 2s. 6d.  
Esmarch's Apparatus for bloodless operations, 14s.  
Fculis' Tourniquets, 2s. 6d.  
Starch Bandage Scissors, 8s. 6d.

### Anatomical & Dissecting Instruments.

Dissecting cases, 6 scalpels, scissors, forceps, &c., 18s., 20s.  
Dissecting Forceps, 2s., 2s. 6d. Scalpels, 2s.  
Cases of Post Mortem Instruments, 60s., 65s.  
Anatomical Brass Syringe, with three pipes, 10s.  
Cephalometer, 15s. I. Rubber Gloves, 7s. 6d. a pair.

### Human Skeletons and Bones, and Anatomical Models.

Best Articulated Skeletons, £9.  
Students' Sets of Bones, in case, 65s.  
Articulated Skulls, with 1 section, 36s.  
Bones of Inner and Middle Ear, mounted, 40s.

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13 Castlereagh Street, Sydney.

## L. BRUCK, Importer,

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Female Pelvis with ligaments and foetal skull, 56s.  
Skeletons of Monkey, 65s. ; of Peacock, 36s.  
Pelvis in rubber, 80s.  
Wax Models of the Ear, 110s. ; Larynx, 80s. ; Hand, showing muscles, blood vessels and nerves, 200s. ; Section of Human Head, showing brain, etc., 130s. ; Uterus, 110s. ; Skin Diseases, 70s. ; Heart, 80s.  
Model of the lower Female Abdomen, life-size and life-like, showing external and internal organs of generation (can be taken to pieces) £5.

### Apparatus for Galvanic and Electro-Magnetic Operations.

Voltolini's Batteries for Electrolysis, with needles, &c., complete, 50s.  
Gaiffe's Portable Bisulphate of Mercury Constant Battery, 12 cells, £5 ; the same, with 24 cells, £8.  
Leclanche's Constant Batteries, with galvanoscope, 20 cells, 72s. 6d.  
Portable Constant Batteries (Bichromate), with dial collector, commutator, galvanoscope, and all appliances complete, in walnut case, nickel mounted, 30 Cells, £9 10s. The same with 20 Cells and Faradic Apparatus combined, £9 15s.  
Portable Constant Batteries, with patent dry cells and galvanoscope, plain, with 6 cells, 55s. ; 8 cells, 65s. ; 10 cells, 72s. ; superior, 10 cells and galvanosc., £6.  
Gaiffe's Galvanometers, metal case, 250 m.a., 75s.  
Portable Faradic Batteries, with patent dry cell, 50s.  
Portable Battery, for electric light, 45s.  
Trouve's Patent Dry Element Constant Battery, with galvanometer, 3 laryngeal electric lamps, and 4 cautery points, in case (not quite new), £6 10s.  
Combination Gynæcological Set of Electrodes for stenosis, endometritis, ovaritis, procedentia, displacements, &c., in case, 70s.  
Voltolini's handles, with straight and curved double needles, for Electrolysis, 21s.  
Set of 2 Rake or Lancet-shaped Electrolysis needles, with handle, 10s. 6d.  
Acupuncture Needle in handle, 9s.  
Gaiffe's Faradic Batteries, 24s., 30s.  
Mackenzie's Portable Faradic Bichromate Batteries, 56s.  
Portable Single-cell Bichromate Batteries, 24s., 32s., 45s.  
Portable Double-cell Bichromate Batteries, 72s.  
Galvanic Ecraseur and Electrodes, in case, for Galvano-Cautery Battery, 65s.  
Galvano-Cautery Battery, with electrodes and galvanic Ecraseur, complete, Boecker's, £9 10s.  
Plain Galvano-Cautery Batteries, with 3 Platinum loops and electric lamp, 100s.  
Magneto-Electric Machines, 20s., 25s., 30s., 36s.  
Complete Sets of Electrodes, in case, 65s.  
Water Rheostat, 14s. Electric Brush, with handle, 10s.  
Electrodes for Larynx, 12s. ; Pharynx, 6s.  
Hirschberg's Electro-Magnet for the eye, with 4 points, in case, with bottle element, 42s.  
Electric Lamps in straight handle, with 2 spare lamps, 26s.

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13 Castlereagh Street, Sydney.



## L. BRUCK, Importer,

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Tongue Depressor, with 2 electric lamps, 35s.  
Electric Lamp, with Rheostat, and 4 laryngeal mirrors  
in case, 42s.  
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Glass Cells to Spamer's Batteries, 5s.  
Glass Cells, not mounted, to Mackenzie's Batteries, 1s. 6d.  
Electrodes for Rectum or Uterus, 9s. ; for bladder, 6s.  
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Roller Electrodes for Massage 12s. 6d.  
Interrupting Handles, 10s. 6d.  
Rheostat Electrodes, 6s. ; Brushes, 3s. 6d.  
Electrodes for Diagnosis, 5s.  
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Bichromate Crystals, ready mixed 1s., 1s. 6d.  
Bisulphate of Mercury, 1s. 6d., 2s. 6d., 4s.  
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Zincs and Carbons for Galvano-Cautery Batteries,  
2s. 6d. ; Platinum Wire, 4s. 6d. a foot.

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2 nozzles, 12s. 6d.  
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stand, back movement, fine adjustment, with 2  
eye-pieces and 2 objectives, magnifying from 90 to  
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EDITED AND COMPILED BY  
LUDWIG BRUCK.

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Third Edition,  
*Corrected up to August 31, 1892.*

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## PREFACE TO THE THIRD EDITION.

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THE Second Edition of this work, published in 1886, has been out of print for the last two years; and this fact, in addition to my being constantly urged to issue a new edition, has induced me to undertake its re-issue, thoroughly revised and corrected up to date. To enable me to sell the work at a reduced price, I have been compelled to omit the abstract of all those Acts not directly affecting the Medical Profession, as well as the List of Coroners, the matter relating to Colonial Universities, and the List of Unregistered Practitioners.

I have endeavoured to render this edition as free from errors as possible; and any discrepancy which medical men may discover in their qualifications or appointments, is due to their failure to return to me the form which was sent to every Medical Practitioner in Australasia at the beginning of this year.

The second part, consisting of the General Gazetteer and Local Directory, now comprises 1,560 post towns throughout the colonies. This part includes such places as might afford a remunerative practice to a resident medical practitioner, either at the present time or in the near future. To enhance the usefulness of this portion of the book I have, in as many instances as possible, given the mean temperature in summer and winter, the mean annual rainfall, the height above sea level, and the least distance from the coast.

The Preface to the First Edition, published in 1883, will be found on the next page.

L. BRUCK.

13 CASTLEREAGH STREET,

SYDNEY, SEPTEMBER 1, 1892.

## PREFACE TO THE FIRST EDITION.

---

THE aim of the Editor of the "AUSTRALASIAN MEDICAL DIRECTORY AND HANDBOOK" has been to supply a much felt want, and to produce a *Book of Reference*, the extensive usefulness of which must render its possession material to every Medical Practitioner, and to persons of many other callings, affording, as it does, much information, both useful and interesting, not to be found elsewhere.

The second division, comprising a General Gazetteer of nearly 1,000 post towns in Australia, Tasmania, New Zealand, and Fiji, together with a Local Directory, will be of particular value to any Practitioner desirous of changing his residence, as it shows him at one glance all the particulars he may require to enable him to choose a fresh field of labour.

The Editor feels confident that the "AUSTRALASIAN MEDICAL DIRECTORY AND HANDBOOK" will also be well received by the Profession abroad, especially by those of its members who may have the intention to settle in any of the Australasian colonies, as it will give them the fullest information as to the state of the Medical Profession in Australia, Tasmania, New Zealand, and Fiji.

This work, corrected up to date, has been compiled during a period extending over the last three years, and though the greatest care has been exercised in its compilation, yet possibly some few errors and omissions, which are unavoidable in a work of such scope, especially if it is the first issue, as in this case, will be met with but the Editor will be pleased to receive notification of any necessary alterations or corrections, or names that should be added to the list, also any suggestions for enhancing the practical value of any future edition.

L. BRUCK.

SYDNEY, SEPTEMBER, 1883.

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# THE MEDICAL ACTS OF AUSTRALASIA.

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## FIJI.

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### THE LABOURERS' MEDICAL CARE ORDINANCE (1891).

(Ordinance No. 15.)

*Medical Districts.*—The Governor, by proclamation in the *Royal Gazette*, may declare and appoint any part of the Colony to be a Medical District for the purposes of this Ordinance, and every such proclamation shall state the limits of such district and the date on and after which the provisions of this Ordinance shall be applicable to such district. The Governor may also, by like proclamation, from time to time, as may be expedient, alter the limits of any such district, or on sufficient reason being shown may at any time exempt any plantation in such district from the operation of this Ordinance, or may name a day on and after which any such medical district shall cease to be a medical district under this Ordinance. Any district already proclaimed as a medical district shall be deemed to be a medical district duly proclaimed under this Ordinance.

*Appointment of Medical Officers.*—The Governor may, from time to time, appoint any Government Medical Officer to be a District Medical Officer for any medical district under this Ordinance, and may transfer any Medical Officer so appointed from any such district to any other medical district, or may order that any such district appointment shall cease and determine.

*Duties of Medical Officer.*—The Medical Officer of any district as aforesaid shall, in addition to any other duties devolving upon him as a Government Medical Officer, visit every plantation in such district once within such regular periods as may be from time to time determined for the said district by the Chief Medical Officer of the colony, and shall also, when desired in writing by the employer on any such plantation so to do, specially visit any immigrant or native labourer on the said plantation. In every such written request there shall be stated the supposed nature of the injury or illness of such immigrant or native labourer.

*Medical Officer's Visit-book.*—It shall be the duty of the District Medical Officer on the occasion of each of his periodical visits as aforesaid to any plantation, to make an entry in the District Medical Officer's Visit-book (to be provided by the employer on such plantation) of the particulars specified in the form as prescribed in the case of every immigrant or native labourer examined or prescribed for by him at such visit, and to sign his name at the foot of such entry together with the date of such visit.

*Special Visits.*—In the case of every special visit made by request as aforesaid, the District Medical Officer shall, together with the other particulars of the case, record the fact that such visit is a special one, and for every such special visit there shall be paid to the Medical Officer by the employer at whose request the visit is made a sum of five shillings if the distance from the residence of the Medical Officer to the plantation visited is under ten miles, or the sum of ten shillings if over ten miles.

*Extended Powers.*—The powers conferred upon District Medical Officers by any Ordinance relating to immigrants are hereby extended to and shall apply in respect of native labourers, and every District Medical Officer shall exercise any of such powers whenever it shall appear to him expedient and proper to do so.

*Employer to Provide Hospital Equipment, &c.*—Every employer shall provide and keep on his plantation such drugs, medicaments, medical and surgical appliances, medical comforts, food, sleeping accommodation and nursing as may from time to time appear to the District Medical Officer reasonable for the general use of the immigrants or native labourers on such plantation, and shall furnish each immigrant and each native labourer under medical treatment with such articles, accommodation and nursing aforesaid as may be prescribed by such District Medical Officer. Provided however, that in the event of any employer believing any demand made under the provisions of this section by a District Medical Officer in respect of supplies for general use to be extravagant or unreasonable, such employer shall forthwith submit his protest in writing to such District Medical Officer, who shall append thereto his reasons for the demand in question and immediately transmit the protest and reasons to the Chief Medical Officer of the colony for decision. Any employer who shall refuse or neglect to provide or to furnish to any immigrant or native labourer any article, accommodation or nursing as aforesaid when required so to do by the District Medical Officer or Chief Medical Officer, as the case may be, shall, on conviction before a Stipendiary Magistrate, be liable to a penalty not exceeding twenty pounds, or in default of payment thereof to imprisonment not exceeding two months.

*Hospital Diet Scales.*—The employer on any plantation on which there is a plantation-hospital shall, when so required by the Medical Officer of the district, and with his advice and approval, establish a diet scale for regular observance at such hospital, to consist of full-diet, half-diet, dysentery-diet and extras, and may in like manner from time to time alter such diet scale or discontinue its use. But any such full-diet shall always include one or other of the alternative complete daily rations (as the Medical Officer may direct) required to be issued to indentured labourers not in hospital under the provisions of the Ordinances relating to immigrants or native labourers respectively. A copy of such diet scale when so established shall be signed by the employer and by the District Medical Officer, and shall be kept exposed in the hospital for reference.

*Medical Officer's Monthly Return.*—Every District Medical Officer shall, during the first fifteen days of each month, prepare and transmit to the Chief Medical Officer a return showing as nearly as possible the average daily number of immigrants and native labourers serving on each plantation in his district during the preceding month, the number of cases of each disease and accident admitted into the hospitals of such plantations respectively, and the number and causes of deaths during the same period.

*Employer's Half-yearly Return.*—Every employer shall, on the first day of January and the first day of July in every year, or within seven days thereafter, make out and deliver to the Medical Officer of the district in which such employer's plantation is situated, a return showing the number of immigrants and native labourers over twelve years of age on such plantation on each day during the preceding six months. And such return, after being countersigned as correct by such District Medical Officer, shall by him be forthwith transmitted to the Receiver-General for registration.

*Medical Capitation Rate.*—In the month of January in each year, or at the first meeting of the Legislative Council after that date, the Governor, with the advice and consent of the Legislative Council, shall, on the motion of the Receiver-General, determine for each medical district a certain capitation rate not exceeding four shillings for any one year, payable by each employer in respect of the average daily number of immigrants and native labourers over twelve years of age on his plantation during the twelve months ending the thirty-first day of December last past. The sums payable under the provisions of this section shall be paid by such employers to the Receiver-General before the last day of March in each year, and if not so paid may be recovered in a summary manner before any Stipendiary Magistrate at the suit of the Receiver-General. The proceeds of the said rate from each medical district shall be paid over by the Receiver-General to the Medical Officer entitled to such proceeds.

*Apportionment of Medical Capitation Rate.*—As soon as possible after the seventh day of January in each year the Chief Medical Officer shall furnish to the Receiver-General a return showing the names of the District Medical Officers entitled to receive the proceeds of such rates, and the proportions thereof due to them from each medical district.

*Powers of Chief Medical Officer.*—The Chief Medical Officer of the colony shall have power to enter upon any plantation on which any immigrant or native labourer is employed, or may be reasonably supposed to be employed; and may require any immigrant or native labourer on such plantation to be produced before him, and may inspect the state of health of any immigrant or native labourer, and the condition of

any dwelling, hospital, or hospital equipment thereon, and of any rations, medicines, or medical comforts supplied, or kept for the purpose of being supplied, to any immigrant or native labourer, and may examine into the general sanitation of any such plantation, and refer to any book, form, or return kept thereon under the provisions of any Ordinance relating to immigrants or native labourers. And any person who shall in any way hinder or obstruct the Chief Medical Officer in the performance of any such inspection or examination, or shall without reasonable excuse neglect or refuse to produce any immigrant or native labourer, or any book, form, return, rations, medicines, or articles of hospital equipment as aforesaid when required by the Chief Medical Officer so to do, shall, on conviction thereof before a Stipendiary Magistrate, forfeit and pay any sum not exceeding fifty pounds, and in default thereof be imprisoned for any term not exceeding six months.

*Medical Attendance to Labourers.*—Any person having resident in his service or employ within any medical district any immigrant or any native labourer in respect of whom capitation rate is not leviable, or having resident in his service or employ in such district any individual of the native race of the colony not under a contract of service shall provide such immigrant and such native under a contract of service or otherwise, as the case may be, with sufficient medical attendance and with suitable accommodation, and such medicine, medical comforts and nursing as may be ordered by any Medical Officer.

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## NEW SOUTH WALES.

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### MEDICAL WITNESSES (1838).

(1 Vic., No. 3.)

*Coroner's Inquests.*—Whenever upon the holding of any Coroner's Inquest, or upon the holding of any inquiry by a Justice of the Peace, touching the death of any person, it shall appear to the Coroner or Justice that the deceased person was not at or immediately before his death attended by any legally qualified Medical Practitioner, such Coroner or Justice may issue a summons for the attendance, as a witness at such inquest or inquiry, of some legally qualified Medical Practitioner in actual practice who shall reside near to the place where such inquest or inquiry is holden, but that where the deceased person was attended by any such Practitioner, the Coroner or Justice shall issue a summons for his attendance only, or if the deceased was attended by more than one such Practitioner, the Coroner or Justices may cause all or any of them to be summoned at his or their discretion.

*Post-mortem Examinations.*—The Coroner or Justice may, at any time, before the termination of the inquest or inquiry, direct any legally qualified Medical Practitioner to perform a *post-mortem* examination of the body of the deceased, provided that, if in any case it appear to the Coroner or Justice that the death of such deceased person was probably caused by the improper or negligent treatment of any Medical Practitioner or other person, then such Practitioner or other person shall not be allowed to perform or assist at any such examination, although he shall in every such case be allowed to be present thereat.

*Additional Medical Evidence.*—Whenever it shall appear to the Coroner, or to a majority of the Jury at any such inquest, or to the Justice at any such inquiry, that the cause of death had not been satisfactorily explained by the practitioners examined in the first instance, the Coroner or Justice shall cause any other legally qualified practitioner to be summoned as a witness, and shall direct him to perform a *post-mortem* examination whether such an examination shall have been previously performed or not, provided that where such additional evidence is at the instance of a majority of the Jury, it shall be lawful for such majority to name to the Coroner any particular practitioner whom they wish to attend, and in that case such practitioner shall be summoned and no other.



*Remuneration to Medical Witnesses.*—When any legally qualified Medical Practitioner has attended at an inquest or inquiry in obedience to any such summons as aforesaid, he shall for such attendance and for giving evidence be entitled to receive the remuneration of one guinea, and (in addition thereto) for making of any such *post-mortem* examination the remuneration of two guineas; and if the place of his residence shall be more than ten miles distant from the place where the inquest or inquiry is holden, then such practitioner shall be entitled to a sum of one shilling for every mile of such extra distance in addition; provided that no remuneration shall be paid for the performance of any *post-mortem* examination instituted without the previous direction of the Coroner or Justice, and also that where the death shall have happened in any public hospital, gaol, or other public building, no Medical Officer appointed with salary to attend such hospital, gaol, or building, shall be entitled to any such remuneration.

*Penalty for Neglecting to Attend.*—Where any such summons or order of any Coroner or Justice as aforesaid shall have been served upon any Medical Practitioner to whom the same was directed, or shall have been left at his usual residence in sufficient time for him to obey the same, and he shall nevertheless not obey such summons or order, he shall for such neglect forfeit a penalty of not less than three pounds nor more than twenty, unless he shall at the hearing of the case show a good and sufficient excuse for such neglect.

#### QUALIFICATIONS OF MEDICAL WITNESSES DEFINED (1838 and 1845.)

(2 Vic., No. 22, and 9 Vic., No. 12.)

*Medical Board.*—The Governor may appoint a Committee consisting of not less than three Members, being of the Medical Profession, one of whom shall be nominated President, together with a Secretary, under the style of the “New South Wales Medical Board,” three Members to form a quorum, and any person being desirous of being declared a legally qualified Medical Practitioner shall submit his degree, diploma, or other certificate, or proof of his being so duly qualified for the examination and approval of the said Medical Board, and shall obtain from the said Medical Board a certificate of his being so qualified.

*Legally Qualified Medical Practitioners Defined.*—No person shall be deemed a legally qualified Medical Practitioner unless such person shall have proved to the satisfaction of the Medical Board that he is a Doctor or Bachelor of Medicine of some University, or a Physician or Surgeon licensed or admitted as such by some College of Physicians or Surgeons in Great Britain or Ireland, or a Member of the Company of Apothecaries of London, or a Member or Licentiate of the Apothecaries’ Hall of Dublin, or who is or has been a Medical Officer duly appointed and confirmed of Her Majesty’s sea or land service.

#### MEDICAL PRACTITIONERS’ REGISTRATION (1855).

(19 Vic., No. 17.)

*Foreign Medical Practitioners.*—Any person who shall prove to the satisfaction of the Medical Board that he has passed through a regular course of medical study of not less than three years’ duration in a School of Medicine, and that he has received after due examination from the University of Sydney, or from some university, college, or other body duly recognised for that purpose in the country to which such university, college, or other body may belong, a diploma, degree, or license entitling him to practise medicine in that country, shall be deemed to be a legally qualified Medical Practitioner, and shall be entitled to a certificate as such from the said Board.

*Penalties.*—The said Board may examine any person who may present himself for examination, or any witness who may be produced before them, and to take a solemn declaration from such person or witness, and, if any person shall wilfully, knowingly, and corruptly make any false statement upon such examination, or in such declaration, or shall utter or attempt to utter, or put off as true before the said Board, any false, forged, or counterfeit diploma, degree, license, certificate, or other document, or if any person shall fraudently or by false representations obtain any certificate as a duly qualified Medical Practitioner, or shall forge, alter or counterfeit any such certificate, or shall utter or use any such forged certificate knowing the same respectively to have been forged, or shall falsely advertise or publish himself as having obtained such certificate, every person, guilty of any or either of the said offences, shall be deemed guilty of a misdemeanour and be liable to imprisonment with or without hard labour for any period not exceeding three years.



## NEW ZEALAND.

## THE MEDICAL PRACTITIONERS' REGISTRATION ACT (1869.)

(32 and 33 Vic., No. 51.)

*Who may be Registered.*—Every person possessed of any one or more of the following qualifications shall be entitled to be registered :—(a) Fellow, Member, Licentiate, or Extra Licentiate of the Royal College of Physicians, London, England. (b) Fellow, Member, or Licentiate of the Royal College of Physicians of Edinburgh, Scotland. (c) Fellow or Licentiate of the King's and Queen's College of Physicians of Dublin, Ireland. (d) Fellow, or Member, or Licentiate in Midwifery of the Royal College of Surgeons of England. (e) Fellow or Licentiate of the Royal College of Surgeons of Edinburgh, Scotland. (f) Fellow or Licentiate of the Faculty of Physicians and Surgeons, Glasgow, Scotland. (g) Fellow or Licentiate of the Royal College of Surgeons of Dublin, Ireland. (h) Licentiate of the Society of Apothecaries, London, England. (i) Licentiate of the Apothecaries' Hall, Dublin, Ireland. (k) Doctor or Bachelor, or Licentiate of Medicine, or Master in Surgery of any University of the United Kingdom of Great Britain and Ireland, or Doctor of Medicine by Doctorate granted prior to August 2, 1858, by the Archbishop of Canterbury. (l) A Medical Officer, duly qualified, of Her Majesty's Land or Sea Service. (m) Any person registered before passing of this Act. (n) Any person who has passed through a regular course of medical study of not less than three years' duration in a school of medicine or surgery, and has received, after due examination, from some university, college, or other body, a diploma, degree, or license other than those before specified, entitling him to practise medicine or surgery, whether within Her Majesty's dominions or not. (o) Any person who shall have been registered as a legally qualified Practitioner in England, Ireland, or Scotland. under any Act of the Imperial Parliament.

*Notice of Application.*—Any person desiring to be registered shall give notice of his intention to apply for that purpose to the Registrar-General, or Registrar in the towns of Auckland, New Plymouth, Napier, Nelson, Hokitika, Picton, Christchurch, Dunedin, and Invercargill, and shall state in such notice his residence, his qualification, and the date of his intended application, and that his diploma or other evidence of qualification is deposited for public inspection in the office of the Registrar-General or Registrar as the case may be, and shall affix to such notice his name in full.

*Publication of Notice.*—The diploma or other evidence of qualification shall be produced to the Registrar, and a copy thereof certified by a Justice of the Peace shall be deposited as stated in the notice, and such notice shall be published in a newspaper circulating near the place of the applicant's residence at least one month before the date of his application, and in the *New Zealand Gazette*.

*Registrar to Act Judicially.*—The Registrar-General or Registrar may examine any person applying to be registered, and any opponent and any witness who may be produced by either party, and may require any statement to be made on oath, and for that purpose may administer oaths, and if satisfied that such applicant is qualified to be registered under this Act shall enter his name and other particulars in the Register, provided that the Registrar may, if he see fit, in any case abstain from entering the name of such applicant and the particulars of his qualifications until after he shall have transmitted a copy of the same, and the evidence, if any, taken by him thereon, to the Registrar-General and received his direction thereon.

*Appeal from Registrar.*—If any such applicant as aforesaid, or any person objecting and appearing before the Registrar-General or Registrar as aforesaid, shall be dissatisfied with the decision of the Registrar-General or Registrar, it shall be lawful for him respectively by motion in the Supreme Court to apply to such Court for an order to the Registrar-General or Registrar; and the Court may order that the person applying shall be registered, or that he shall be registered conditionally, or upon terms, or may decline to make such or any order, with or without costs.

*Fees Payable.*—The Registrar-General or Registrar shall receive the undermentioned fees :—(a) On deposit of diploma or other evidence of qualification, 20s. (b)

Certificate of Registration (which may be obtained on application), 5s. (c) Alteration of Qualification in Register, 10s. (d) Any other alteration of Register, 5s. (e) Inspection of Register, 2s.

*Physicians may Sue.*—Every registered person shall be entitled to sue in any court of law in New Zealand for the recovery of his fees or other remuneration for his professional services, whether medical or surgical.

*Unregistered Persons not to be entitled to receive Fees.*—No person shall be entitled to recover any charge in any court of law in the Colony for any medical or surgical advice, or attendance, or for the performance of any operation, or for any medicine which he shall have both prescribed and supplied, unless he shall prove on the trial that he is registered.

*No Unregistered Person to hold Medical Appointment.*—No person, unless registered, shall hold any appointment as a physician, surgeon, or other medical officer in any institution supported wholly or in part by public funds for affording medical relief in sickness, infirmity, or old age, or as a medical officer of health; and no certificate required to be signed by any Medical Practitioner shall be valid, unless the person signing the same shall be registered, provided that nothing in this Act contained shall render invalid any such certificate from a duly appointed medical officer of any of Her Majesty's Land or Sea Forces in full pay, although such officer may not be registered under this Act.

*Registered Persons may be Erased from Register.*—If any person shall have procured himself to be registered by fraudulent representation or declaration, either verbally or by writing, or if any person not entitled to be registered shall have been registered, or if any registered person shall be or shall have been convicted of any felony or misdemeanour in Great Britain or Ireland, or in any of the British Dominions, the Registrar-General and Registrar respectively shall erase the name of any such person from the Register, and such erasure shall be notified by the Registrar-General in the *New Zealand Gazette*.

*Not to affect Chemists.*—Nothing in this Act contained shall in any way affect chemists, druggists, and dentists.

*Penalties.*—Any person who shall wilfully and falsely pretend to be, or take or use the name or title of a physician, doctor of medicine, licentiate in medicine and surgery, bachelor of medicine, surgeon, general practitioner, or apothecary, or any name, title, addition, or description, implying that he is registered under this Act, or that he is recognised by law as a duly qualified Medical Practitioner, shall for every such offence pay a sum not exceeding fifty pounds. And any person who shall fraudently or by false representations procure himself to be registered as a Medical Practitioner, or shall forge, alter, or counterfeit any such certificate, or shall utter or use any such forged, altered, or counterfeited certificate, knowing the same to have been forged, altered, or counterfeited, or shall falsely advertise or publish himself as having been registered as a Medical Practitioner, shall be deemed guilty of a misdemeanour, and be liable to imprisonment, with or without hard labour, for any term not exceeding three years.

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## QUEENSLAND.

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### MEDICAL ACT (1867).

(31 Vic., No. 33.)

*Medical Board.*—The Governor in Council may appoint a committee consisting of not less than three persons, being legally qualified members of the medical profession, one of whom shall be nominated president, together with a secretary, under the style and description of "Queensland Medical Board," three members to form a quorum, and any person desirous of being declared a legally qualified Medical Practitioner shall submit his degree, diploma, or other certificate or proof of his being so duly qualified, for the examination and approval of the said Medical Board, and on approval shall obtain from the said Medical Board a certificate of his being so qualified. The Medical Board shall also be the Board for registering chemists and druggists under this Act.

*Legally Qualified Medical Practitioners Defined.*—Any person who shall prove to the satisfaction of the Medical Board that he has passed through a regular course of medical study of not less than three years' duration, in a school or schools of medicine, and that he has received after due examination from some university, college, or other body duly recognised for that purpose, in the country to which such university, college, or other body may belong, a diploma, degree, or license, entitling him to practice medicine in that country, or who is or has been a medical officer duly appointed and confirmed of Her Majesty's sea or land service, shall be deemed to be a legally qualified Medical Practitioner, and shall be entitled to registration, and to a certificate as such from the said Board. A person entitled to practice medicine shall mean any physician, doctor of medicine, bachelor of medicine, licentiate in medicine and surgery, surgeon, general practitioner or apothecary, who has obtained a diploma, degree, or license in the manner and of the character therein described.

*Persons Registered under the Imperial Act.*—Nothing herein contained shall prevent or restrain any person registered under the Imperial Act, "*To regulate the Qualification of Practitioners in Medicine and Surgery*," from practising according to his qualifications in medicine or surgery, in any part of the colony, or from demanding and recovering in any court of law, with full costs of suit, reasonable charges for professional aid, advice, and visits, and the costs of any medicines or other medical or surgical appliances, rendered or supplied by him to his patients, or be construed to affect the privileges of any persons so registered; provided that gentlemen registered under the said Imperial Medical Act, who wish to practice in this colony, shall present to the Medical Board a certificate of such registry, or send to said Board such certificate authenticated by a declaration made before some magistrate for the colony, in whose petty sessions district such practitioner may reside, which declaration shall state that said declarant is duly qualified and is the person mentioned in the certificate thereto annexed, and any person making a false declaration shall be deemed guilty of perjury.

*Chemists and Druggists.*—No Chemist and Druggist shall obtain a certificate from the Medical Board of this colony, except upon the production of testimonials satisfactory to such board, and stating that he has been engaged for a period of not less than three years in learning pharmacy and chemical affinities, and that he is qualified to compound and dispense medicine, provided that this Act shall not prevent any person from selling uncompounded drugs or patent medicines.

*Registered Persons may Sue.*—Every person registered under this Act shall be entitled according to his qualifications to practice medicine or surgery, or to compound and dispense medicine in any part of this colony, and to demand and recover in any court of law, with full costs of suit, reasonable charges for professional advice, aid, and visits, and the costs of any medicine, or other medical or surgical appliances supplied by him to his patients or customers. But no person shall be entitled to recover any charge in any court of law for any medical or surgical advice, attendance, or the performance of any operation, or for medicines compounded and sold, unless he shall prove that he is registered under this Act; and any person being so registered as aforesaid who shall practice, or act under any qualification other than that for which he has been registered, shall not be entitled to recover any charge made by him in respect thereof, and no person registered as a chemist and druggist only shall recover any charge as a Medical Practitioner.

*Medical Certificates.*—No certificate required by any Act from any Medical Practitioner shall be valid unless the person signing the same be registered.

*Penalties.*—This provision is the same as contained in the "Medical Practitioners' Registration Act," passed in N. S. Wales in 1855 (see page 5).

*Fraudulent Registration.*—If any person shall wilfully procure or attempt to procure himself to be registered under this Act by any false or fraudulent representation, or declaration, either verbally or in writing, every person so offending, and every person aiding and assisting him therein, shall be guilty of a misdemeanour, and on conviction be sentenced to be imprisoned for any term not exceeding twelve months.

*Unregistered Practitioners.*—Any person who shall wilfully and falsely pretend that he has been and is duly registered under the provisions of this Act as a Medical Practitioner, or who shall represent himself to be a Medical Practitioner, or use any title or term which may be construed to mean that he is qualified to perform the duties, and at the same time practice, or compound and dispense medicine without being registered, or whom, being registered as aforesaid, shall practice, profess to practice, or act in any



manner contrary to his registered qualifications, shall pay for every such offence a sum not exceeding twenty pounds.

#### MEDICAL WITNESSES.

The "Medical Witnesses Act" (1 Vic. No. 3) passed in New South Wales in 1838, is incorporated with the above Act, and therefore in full force in Queensland. (See page 3).

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## SOUTH AUSTRALIA.

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### THE MEDICAL ACT (1844 & 1880).

(7 & 8 Vic., No. 17 and 43, and 44 Vic., No. 193.)

*Medical Board.*—The Governor shall appoint a Board, consisting of not less than three members, being of the medical profession, one of whom shall be nominated president, together with a secretary, under the style and description of "The South Australian Medical Board;" and any person desirous of being declared a legally qualified Medical Practitioner, as aforesaid, shall submit his degree, diploma, certificate, or other proof, for the examination and approval of the said Medical Board, and shall obtain from the said Medical Board a certificate of his being a legally qualified Medical Practitioner, and for every such certificate there shall be paid to the president of the said Medical Board the sum of one guinea.

*Who shall be deemed a Legally Qualified Medical Practitioner.*—No person shall be deemed to be a legally qualified Medical Practitioner unless such person shall have proved to the satisfaction of the majority of the members present, not being less than three of the Medical Board, that he is possessed of one of the qualifications mentioned in the Schedule on page 9, and shall have received from the said Board a certificate of his being a legally qualified Medical Practitioner.

*Remuneration to Medical Witnesses.*—When any legally qualified Medical Practitioner has attended and given evidence at any inquest, inquiry, or trial, in obedience to any summons or subpoena, he shall be entitled to receive the remuneration of one guinea, and (in addition thereto) for the making of any *post-mortem* examination, the remuneration of two guineas, and if the place of his residence be more than ten miles distant from the place where the inquest, inquiry, or trial is holden, then such practitioner shall be entitled to a sum of one shilling for every mile of such extra distance in addition. And until such funds shall be otherwise specially provided for that purpose, it shall be lawful for the Governor to order payment of every such sum by the Colonial Treasurer from the public moneys, provided that no remuneration shall be paid for the performance of any *post-mortem* examination instituted without the previous direction of the Coroner, Justice, or Court (as the case may be), and provided also, that where the death shall have happened in any public hospital, gaol, or other public building, no medical officer, appointed with salary to attend such hospital, gaol, or public building, shall be entitled to any such remuneration.

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### THE MEDICAL ACT AMENDMENT ACT (1889).

(52 and 53 Vic., No. 471).

*Penalty for False Representation.*—Any person who shall falsely pretend to be a legally qualified Medical Practitioner, or who shall use any spurious diploma, or falsely pretend to have or use any diploma as physician, doctor of medicine, licentiate of medicine or surgery, bachelor of medicine, or any other name or title other than that to which such person is actually entitled, or other than that which shall have been *bona fide* granted to him, shall, on conviction, for every such offence forfeit and pay a sum not exceeding fifty pounds. Provided that any person who has heretofore



practised medicine or surgery continuously in South Australia for a term of five years shall not be liable to any penalties under this section by reason only of his using, or continuing to use, the title of doctor.

*Publication of Practitioners by Medical Board.*—The names and qualifications of all legally qualified Medical Practitioners, together with the dates at which their qualifications may respectively have been obtained, and the dates of registration of such Medical Practitioners respectively, shall, on registration, and in the month of January in each year, be published by the Medical Board in the *Government Gazette*.

*Certificate of Death.*—No medical certificate of the cause of death shall be issued for the purposes of "The Registration of Births and Deaths Act of 1874," except by a legally qualified Medical Practitioner.

*No Burial without Certificate.*—No burial of any deceased person shall take place without a certificate of the cause of death under the hand of a legally qualified Medical Practitioner, or an order for burial signed by a Coroner of the said province within the meaning of "The Coroner's Act, 1884."

*Uncertified Deaths.*—For the purposes of the said Act, all deaths not certified as in the preceding subsection mentioned shall be deemed and considered to be uncertified deaths.

*Exemption.*—The foregoing three paragraphs do not apply to any person who has heretofore practised as a Surgeon, Physician or Medical Practitioner in South Australia for a period of five years prior to the 6th December, 1889, nor to places where there is no legally qualified Medical Practitioner or Coroner of the said province as aforesaid, residing within a distance of five miles.

*Certificates may be Cancelled.*—If any legally qualified Medical Practitioner shall be convicted of any felony or misdemeanour, or be deprived of his qualifications by the college or body which may have granted the same, the Medical Board may, if they see fit, cancel or suspend the certificate of such practitioner, and such practitioner shall, upon the cancellation or during the suspension of his certificate, cease to be a legally qualified Medical Practitioner.

*Examination of Witness.*—The Board may question any person who may attend before them, and any witness who may be produced before them, and may take a solemn declaration from such person or witness; and if any person shall wilfully, knowingly and corruptly make any false statement upon such examination or in such declaration, or shall utter, or attempt to utter, or put off as true before them any false, forged or counterfeit decree, diploma, testimonium, license, certificate or other document, or shall wilfully procure, or attempt to procure himself to be registered by making or producing, or causing to be made or produced, any false or fraudulent representation or declaration, either orally or in writing, every such person so offending, and every person aiding and assisting him therein, shall be deemed guilty of a misdemeanour, and shall, on conviction thereof, be sentenced to be imprisoned for any term not exceeding three years, and the registration so fraudulently procured shall be cancelled.

*Saving of Existing Certificates.*—Any person who, previously to the passing of this Act, shall have received from the Medical Board a certificate of his being a legally qualified Medical Practitioner, shall be deemed a legally qualified Medical Practitioner for all the purposes of this Act.

#### SCHEDULE.

(1) Any qualification entitling the holder to be registered in the United Kingdom under the Act of the Imperial Parliament of the United Kingdom of Great Britain and Ireland, passed in the 21st and 22nd years of the reign of Her Majesty Queen Victoria, chapter 90, and any Acts amending the same.

(2) Doctor or bachelor of medicine, or holder of a medical degree of any university in Australasia legally authorised and empowered to grant such degree.

(3) The holder of any medical degree, diploma or license to practise granted by any university, college or licensing body of any British colony or possession, or by any foreign university, college or licensing body, and which, in the opinion of the Medical Board, is equal to the qualification entitling the holder to be registered in the United Kingdom under the said Act of the Imperial Parliament of the United Kingdom of Great Britain and Ireland, passed in the 21st and 22nd years of the reign of Her Majesty Queen Victoria, chapter 90, or any Acts amending the same.

(4) Any person who proves to the satisfaction of the Medical Board that he has passed through a regular graded course of medical study of not less than four years'

duration in a British or foreign school of medicine, and has received after due examination from such British or foreign university, college or body duly recognized for that purpose in the country to which such university, college, or other body may belong, a medical diploma or degree, certifying to his ability to practise medicine or surgery, as the case may be.

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## TASMANIA.

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### THE MEDICAL PRACTITIONERS' ACT (1842 & 1867).

(6 Vic., No. 2 and 31 Vic., No. 34).

*Court of Medical Examiners.*—The Governor may appoint seven persons, one of whom shall be called the President, to form a Court, to be called the Court of Medical Examiners. A quorum of the Court shall consist of not less than three members thereof.

*Legally Qualified Medical Practitioners.*—No person shall do or perform for fee, or in expectation of receiving a fee, any of the acts following, that is to say: practise as a physician, surgeon, or apothecary, or prescribe to be taken, or administer any medicine, or do or perform any surgical act or operation, unless such person shall have received from the president or some member of the Court of Examiners a certificate that it has been proved to his satisfaction that such person is a doctor of medicine of some university, or that he is a physician, surgeon or apothecary, licensed or admitted as such by some College of Physicians or Surgeons, or by the Society of Apothecaries of London or Dublin, or unless such person shall have obtained, after an examination publicly held before such Court of Examiners, letters testimonial of such Court to practise as a physician, surgeon, apothecary, upon pain of forfeiting for every such offence a penalty or sum not exceeding one hundred pounds. Provided that every doctor of medicine of any university, and every physician, surgeon, and apothecary licensed or admitted as such by any College of Physicians or Surgeons, or by the Society of Apothecaries of London or Dublin, shall be deemed a legally qualified Medical Practitioner, and shall be entitled to receive such remuneration and allowance as given below, notwithstanding that he shall not have received such certificate or letters testimonial as hereinbefore mentioned, provided he shall prove to the satisfaction of the coroner presiding at any such inquest that the attendance, if any given by him upon the person on whose body such inquest shall be held, was gratuitous, and provided that he shall also prove to the satisfaction of such coroner that he is really and in fact such doctor of medicine, physician, or apothecary, as the case may be.

*Government Fees.*—For giving evidence at an inquest—One Guinea.

For making a *post-mortem* examination—Two Guineas.

For travelling to the inquest—One shilling a mile one way for each mile after the first ten. Ten miles or under, no fee allowed.

For giving evidence in Court of Law—One Guinea a day.

For travelling to the Court—Eighteen Shillings a day, and coach or railway fare.

*Letters Testimonial.*—No person shall be entitled to such letters testimonial as aforesaid, unless he shall have conformed to any course of education which may be required by the said Court of Examiners, or unless the said Court of Examiners shall be satisfied that the course of education which such person had pursued elsewhere was sufficient to entitle him to examination for such letters testimonial.

*Pupils.*—Every legally qualified Medical Practitioner may receive as a pupil any person not under the age of sixteen years, who shall have received such a preliminary course of instruction as may be declared by any by-law to be passed by such Court to be sufficient.

*The Sale of Drugs.*—No person shall vend any medicine or drug without having obtained a license so to do from the president and two or more members of the Court; every person so offending shall forfeit a penalty not exceeding fifty pounds, provided that nothing in this section shall be deemed or taken to prevent any person being a

wholesale importer of drugs or medicines, from vending the same by wholesale. Provided also that no person shall incur any penalty by selling medicines or drugs at any place which is distant more than two miles from the place of business of any person who has obtained such license, provided such medicines or drugs shall be sold in unopened packages made up by, and bearing the label of, some person who has obtained such license as aforesaid, and not otherwise. Every legally qualified Medical Practitioner may also vend any medicine or drugs without having obtained any license so to do.

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## VICTORIA.

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### THE MEDICAL ACT (1890.)

(54 Vic., No. 1118.)

#### DIVISION I.—MEDICAL BOARD OF VICTORIA.

*Medical Board.*—The Governor in Council may appoint a committee consisting of at least three members being of the medical profession, one of whom shall be nominated president, under the style of "The Medical Board of Victoria;" and may from time to time remove the said members or any of them, and may upon the removal, death, or resignation of any member of the board appoint such other person as the Governor in Council shall think fit.

*Quorum.*—A quorum of the board shall consist of not less than three members thereof, and in the absence of the president from any meeting of the board one of the members present may be elected chairman of such meeting.

*Registration.*—The Board shall from time to time cause the names of all persons certified by the Board to be legally qualified Medical Practitioners within the meaning of Division two of this Act, to be registered with their qualifications and residences in a book to be kept by the Board for that purpose. Copies of the said register shall in the month of January in each year be published in the *Government Gazette*, and shall be published and sold by the Board; and any copy of such register shall be evidence in all courts of law and before all justices and others that the persons therein specified are registered according to the provisions of this Part of this Act.

*Examination of Candidates and Witnesses.*—The Board may question any person who may attend before the Board as hereinafter mentioned, and any witness who may be produced before the Board and may take a solemn declaration from such person or witness. And if any person shall wilfully, knowingly, and corruptly make any false statement upon such examination or in such declaration, or shall utter or attempt to utter or put off as true before the Board any false, forged, or counterfeit diploma, degree, license, certificate, or other document or writing, he shall be guilty of a misdemeanour, and being thereof duly convicted he shall be liable to be imprisoned for any period not exceeding three years.

*Board may Alter Register and Erase Name Therefrom.*—The Board may from time to time make the necessary alterations in the registration of the qualification and addresses of the persons registered under this Division of this Act, and may from time to time write, or cause to be written, a letter to any registered person addressed to him according to his last known address to inquire whether he has ceased to practise or has changed his residence; and if no answer be returned to such letter within the period of six months from the sending thereof the board may erase the name of such person from the register, and may if they shall afterwards think fit to do so restore the same to the register.

*Notice of Death or Change of Residence to be sent to the Board.*—Every deputy-registrar in Victoria, on receiving notice of the death of any Medical Practitioner, shall forthwith transmit such notice by post to the president of the Medical Board in Melbourne; and on receipt of such notice the Medical Board shall erase the name of such deceased medical practitioner from the register of legally qualified medical practitioners; and any legally qualified medical practitioner on changing his residence shall intimate the same to the medical board.



## DIVISION 2.—LEGALLY QUALIFIED MEDICAL PRACTITIONERS.

*Qualification.*—Every person possessed or hereafter becoming possessed of any one or more of the qualifications described in the following Schedule, who shall prove on personal attendance to the satisfaction of the Medical Board that the testimonium, diploma, license, or certificate testifying to such qualification was duly obtained by him after due examination from some university, college, or other body duly recognised for such purpose in the country to which such university, college, or other body may belong, shall be and be deemed to be and shall be entitled to registration as a legally qualified Medical Practitioner, and shall receive from the Medical Board a certificate of qualification.

## SCHEDULE.

1. Fellow, Member, Licentiate, or Extra-Licentiate of the Royal College of Physicians of London.
2. Fellow, Member, or Licentiate of the Royal College of Physicians of Edinburgh.
3. Fellow or Licentiate of the King and Queen's College of Physicians of Ireland.
4. Fellow or Member of the Royal College of Surgeons of England.
5. Fellow or Licentiate of the Royal College of Surgeons of Edinburgh.
6. Fellow or Licentiate of the Faculty of Physicians and Surgeons of Glasgow.
7. Fellow or Licentiate of the Royal College of Surgeons in Ireland.
8. Licentiate of the Society of Apothecaries, London.
9. Licentiate of the Apothecaries' Hall, Dublin.
10. Doctor or Bachelor of Medicine, or Master in Surgery of some British or Colonial University.
11. Any legally qualified practitioner registered in the United Kingdom under the Acts of the Parliament of the United Kingdom of Great Britain and Ireland, passed respectively in the twenty-first and twenty-second year of Her Majesty intitled "*An Act to regulate the Qualifications of Practitioners in Medicine and Surgery*," and in the twenty-second year of Her Majesty intitled "*An Act to amend the Medical Act 1858*" or any Acts amending the said Acts.
12. Medical officers duly appointed and confirmed of Her Majesty's Sea or Land Service.

13. Any person who shall prove to the satisfaction of the Board that he has passed through a regular course of medical study of not less than three years' duration in a British or foreign school of medicine, and has received after due examination from some British or foreign university, college, or body, duly recognised for that purpose in the country to which such university, college, or other body may belong, a medical diploma or degree certifying to his ability to practice medicine or surgery as the case may be.

*Obtaining a Certificate under False Representations.*—If any person fraudulently or by false representations obtains a certificate as a legally qualified Medical Practitioner, or shall forge, alter, or counterfeit any such certificate, or shall utter or use any such forged, altered, or counterfeited certificate, knowing the same to have been forged, altered, or counterfeited, or shall falsely advertise or publish himself as having obtained such certificate, he shall be deemed guilty of a misdemeanor, and being thereof duly convicted shall be liable to imprisonment with or without hard labour for any period not exceeding three years.

*Persons Unregistered Using Medical Titles.*—It shall not be lawful for any person unless registered under Division one of this Act to pretend to be or to take or use the name or title of a physician, doctor of medicine, licentiate in medicine and surgery, master in surgery, bachelor of medicine, doctor, surgeon, medical or general practitioner, or apothecary, or surgeon apothecary, or accoucher, or licentiate, or practitioner in midwifery, or any other medical or surgical name or title; and every unregistered person so offending shall forfeit and pay a sum not exceeding Fifty pounds, to be recovered in a summary manner before any two justices by any person suing for the same in any court of petty sessions. Provided that any person who shall feel himself aggrieved by any such conviction or order of justices may appeal therefrom to the next court of general sessions of the peace in accordance with the law for the time being in force relating to appeals from justices to courts of general sessions of the peace.

*Medical Practitioners may Sue.*—Every Medical Practitioner who shall have received such certificate of qualification as aforesaid shall afterwards be entitled to



sue in any court of law within Victoria to the extent of the jurisdiction of such court for the recovery of his fees or other remuneration for his professional services, whether medical or surgical; and it shall be sufficient to state in the particulars of demand the words "for medical services," which shall include every demand for medical or surgical aid including medicines when supplied by the plaintiff to the defendant; and no person shall be entitled to recover any charge in any court of law for any medical or surgical advice or attendance or for the performance of any operation or for any medicine which he shall have both prescribed and supplied, unless he shall prove on the trial that he is registered in accordance with the provisions of Division one of this Act.

*Medical Appointments and Certificates.*—No unregistered person shall hold any appointment as a physician, surgeon, or other medical officer in passenger or other vessels leaving any port in Victoria, or in any hospital, infirmary, dispensary, or lying-in hospital, or in any lunatic asylum, gaol, penitentiary, house of correction, house of industry, or other public institution for affording medical relief in sickness, infirmity, or old age, or as a medical officer of health; and no certificate required by any Act now in force, or that may hereafter be passed, from any physician, surgeon, licentiate in medicine, surgery, or other medical practitioner shall be valid unless the person signing the same be registered in accordance with the provisions of Division one of this Act. Provided that nothing herein contained shall render invalid any such certificate from a duly appointed medical officer of any of Her Majesty's land or sea forces in full pay, although such officer may not be registered under Division one of this Act.

*Chemists or Dentists not Affected.*—Nothing in this Division of this Act shall be construed to infringe on the rights and privileges hitherto enjoyed by chemists and druggists or dentists.

### DIVISION 3—MEDICAL WITNESSES.

*Coroner's Inquests.*—Whenever upon the summoning or holding of any coroner's inquest or upon the holding of any inquiry by a justice touching the death of any person it shall appear to the coroner or justice (as the case may be) that the deceased person, was not at or immediately before his death attended by any legally qualified medical practitioner within the meaning of this Act, such coroner or justice may issue a summons for the attendance as a witness at such inquest or inquiry of some legally qualified medical practitioner in actual practice, who shall reside near to the place where such inquest or inquiry is holden; but where the deceased person was attended by any such practitioner, the coroner or justice shall issue a summons for his attendance only; or if the deceased was attended by more than one such practitioner, the coroner or justice may cause all or any of them to be summoned at his discretion.

*Post-mortem Examinations.*—The coroner or justice either in such summons as aforesaid or by an order in writing may at any time before the termination of the inquest or inquiry direct any legally qualified medical practitioner to perform a *post-mortem* examination of the body of the deceased, either with or without an analysis of the contents of the stomach or intestines. Provided that if in any case it appear to the coroner or justice that the death of such deceased person was probably caused partly or entirely by the improper or negligent treatment of any medical practitioner or other person, then such practitioner or other person shall not be allowed to perform or assist at any such examination or analysis, although he shall in every such case be allowed to be present thereat.

*Additional Medical Evidence.*—Whenever it shall appear to the coroner or to a majority of the jury at any such inquest, or to the justice at any such inquiry, that the cause of death has not been satisfactorily explained by the practitioner or practitioners examined in the first instance at such inquest or inquiry, the coroner or justice shall forthwith cause any other legally qualified practitioner or practitioners to be summoned as a witness or witnesses at such inquest or inquiry; and shall direct him or them to perform a *post-mortem* examination with or without such analysis as aforesaid, whether such an examination shall have been previously performed or not. Provided that where such additional evidence is at the instance of a majority of the jury, it shall be lawful for such majority to name to the coroner any particular legally qualified medical practitioner or practitioners whom they wish to attend; and in that case such practitioner or practitioners shall be summoned, and no other.

*Remuneration to Medical Witnesses.*—When any legally qualified medical practitioner has attended at an inquest or inquiry in obedience to any such summons as aforesaid, he shall for such attendance and for giving evidence at such

inquest or inquiry he entitled to receive the remuneration of one guinea, and (in addition thereto) for the making of any such *post-mortem* examination the remuneration of two guineas; and if the place of his residence shall be more than ten miles distant from the place where the inquest or inquiry is holden, then such practitioner shall be entitled to a sum of one shilling for every mile of such extra distance in addition. Provided that no remuneration shall be paid for the performance of any *post-mortem* examination instituted without the previous direction of the coroner or justice. Provided also that where the death shall have happened in any public hospital, gaol, or other public building, no medical officer appointed with salary to attend such hospital, gaol, or building shall be entitled to any such remuneration.

*Penalty for Neglecting to Attend.*—Where any such summons or order of any coroner or justice as aforesaid shall have been served upon any medical practitioner, to whom the same was directed or shall have been left at his usual residence in sufficient time for him to obey the same and he shall nevertheless not obey such summons or order, he shall for such neglect forfeit and pay a penalty or sum of not less than Three pounds nor more than Twenty, to be recovered in a summary way before any two justices, unless he shall at the hearing of the case show a good and sufficient excuse for such neglect to the satisfaction of such justices.

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## WESTERN AUSTRALIA.

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### THE MEDICAL ORDINANCE (1869).

(33 Vic., No. 8).

*Medical Board.*—The Governor in Council may appoint a Board consisting of not less than three Members being of the medical profession, one of whom shall be appointed President, under the style and description of "The Medical Board," and the Governor may in like manner remove the said Members or any of them.

*Registration.*—Every person not registered under the provisions of the Imperial Medical Act, 21 and 22 Vic., cap. 90, but possessed of any one or more of the qualifications described in the said Imperial "Medical Act, 1858," desirous of being registered under this Ordinance, shall submit his degree, diploma, certificate or other proof for the examination and approval of the said Medical Board, and shall thereupon obtain from the said Medical Board a certificate of his being qualified to be registered as a general practitioner.

*Board may grant a Certificate without production of Diploma.*—The said Medical Board may, by special orders, dispense with the production of such degree, diploma, certificate or other proof as aforesaid, and on due proof to the satisfaction of such Board of his qualification, skill and ability to practise medicine or surgery, may, in their discretion, grant to any person a certificate of his being qualified to be registered as a Medical Practitioner.

*Fee for Registration.*—Every person who is registered under the Imperial Medical Act, 21 and 22 Vic., cap. 90, and every person who shall obtain a certificate as aforesaid from the said local Medical Board shall, on payment of a fee of one guinea, be entitled to be registered on producing to the Colonial Secretary the document conferring or evidencing the qualification or each of the qualifications in respect whereof he seeks to be so registered, or upon transmitting by post to the said Colonial Secretary information of his name and address, and evidence of the qualification or qualifications in respect whereof he seeks to be registered, and of the time or times at which the same was or were respectively obtained. Provided, nevertheless, any person who was actually practising medicine in this colony before first day of July, one thousand eight hundred and sixty-nine, shall also on payment of such fee as aforesaid, be entitled to be registered on producing to the Colonial Secretary a declaration, signed by him, or upon transmitting to the Colonial Secretary information of his name and address and enclosing such declaration.

*Name may be Erased.*—The Colonial Secretary may write a letter to any registered person, addressed to him according to his address on the register, to enquire

whether he has ceased to practise, or has changed his residence, and if no answer shall be returned to such letter within the space of six months from the sending of the letter, the name of such person may be erased from the register; provided always that the same may be restored by direction of the Medical Board aforesaid.

*Evidence of Qualification to be given.*—No qualification shall be entered in the register, either on the first registration or by way of addition to a registered name, unless the Colonial Secretary be satisfied by the proper evidence that the person claiming is entitled to it; and any appeal from the decision of the Colonial Secretary may be decided by the said Medical Board, and any entry which shall be proved to the satisfaction of the said Medical Board to have been fraudulently or incorrectly made, may be erased from the register by order in writing of such Board.

*None but Registered Persons may Sue.*—No person shall be entitled to recover any charges in any court of law for any medical or surgical advice, attendance, or for the performance of any operation, or for any medicine which he shall have both prescribed and supplied, unless he shall prove upon the trial that he is registered under this ordinance.

*Legally Qualified Medical Practitioner.*—The words “legally-qualified Medical Practitioner,” or “duly qualified Medical Practitioner,” or any words importing a person recognised by law as a Medical Practitioner or member of the medical profession when used in any ordinance or Act, shall be construed to mean a person registered under this ordinance.

*Medical Certificate.*—No certificate required by law from any Medical Practitioner shall be valid unless the person signing the same shall be registered under this ordinance.

*Obtaining Registration by False Representations*—If any person shall wilfully procure or attempt to procure himself to be registered under this ordinance by any false or fraudulent representation or declaration, either verbally or in writing, every such person so offending, and every person aiding and assisting him therein shall be liable to be imprisoned for any term not exceeding twelve calendar months.

*Falsely Pretending to be a Registered Person.*—Any person who shall wilfully and falsely pretend to be, or take or use the name or title of a Physician, Doctor of Medicine, Licentiate in Medicine or Surgery, Bachelor of Medicine, Surgeon, General Practitioner or Apothecary, or any name, title, addition, or description implying that he is registered under this ordinance, or that he is recognized by law as a Physician or Surgeon, or Licentiate in Medicine or Surgery, or a Practitioner in Medicine, or an Apothecary, shall pay a sum not exceeding Fifty Pounds.

*Chemists not to be affected.*—Nothing in this ordinance contained shall in any way affect Chemists and Druggists and Dentists.



# OFFICIAL MEDICAL DIRECTORY OF AUSTRALASIA.

## FIJI.

### Chief Medical Officer.

The Hon. Bolton G. Corney, M.L.C.,  
M.R.C.S., E., Suva.

### Board of Health.

*Office :*  
Suva.

*President :*  
The Governor.

*Chairman :*  
The Chief Medical Officer.

And at least five other members, not less than two of them being members of the Legislative Council.

There is a Local Authority for this Board in Viti Levu, and one in Ovalau, being, in each case, the Government Medical Officer, and he is empowered, by means of the "Public Health Ordinance," and of the regulations made under it by the Board of Health, to deal with, and take measures for the rectification of

all matters of sanitation within his district. The Local Authority has under his orders a Sanitary Inspector.

### Government Medical and Health Officers.

PORT OF SUVA.

Stuart Oliver, L.R.C.P., Lond.

PORT OF LEVUKA.

Jos. M. Barnes, M.B., Ch. M., Aberdeen.

### District Medical Officers.

Taveuni—G. W. A. Lynch, B.S., Cant.,  
L.R.C.P., Lond.

Rewa—Chs. W. Daniels, M.B., Cant.,  
M.R.C.S.E.

Ba and Rakiraki—F. J. Pound, M.R.C.S.E.

NOTE.—Fiji being a Crown Colony, medical men are appointed in England by the Secretary of State for the Colonies, and on their arrival in Fiji they are distributed by the Governor to districts.

## NEW SOUTH WALES.

### Medical Board of New South Wales.

*Office :*  
142 Phillip Street, Sydney.

*Meetings :*  
Second Wednesday in each month, at  
3 p.m.

*President :*  
Chs. McKay, M.D., Sydney.

*Members :*  
Drs. F. Milford, C. W. Morgan, A. Renwick, W. H. Goode, H. G. A. Wright, P. Sydney Jones, Thos. P. Anderson Stuart, R. D. Ward, and M. J. O'Connor.

### *Secretary :*

Andrew Houson, M.B., 144 Phillip Street, Sydney.

NOTE.—Gentlemen wishing to obtain the Certificate of the Board, or to register any additional qualifications which they may possess, and desiring to have them recorded on the official list, are required to attend personally to submit their qualifications to the Board, and to leave with the Secretary their photograph, attested by their signature for identification.

Candidates for registration are required to communicate with the Secretary, at least five (5) days before the Meeting; and can do so at the Board Room, on any lawful day, between 2 p.m. and 3 p.m.



### Medical Adviser to the Government.

F. N. Manning, M.D.,  
127 Macquarie Street, Sydney.

*Deputy Medical Adviser :*  
J. Ashburton Thompson, M.D.

### Board of Health of New South Wales.

*Office :*  
127 Macquarie Street, Sydney.

*Meetings :*  
First Wednesday in each month.

*President :*  
F. N. Manning, M.D.

*Members :*  
Samuel T. Knaggs, M.D.; Henry N. McLaurin, M.D.; Sir Alfred Roberts, M.R.C.S., E.; Under-Secretary of Finance and Trade; the Inspector-General of Police; the Hon. Charles K. Mackellar, M.L.C., M.B. et Ch. M., Glas.; the Mayor of Sydney; E. W. Knox.

*Chief Medical Inspector :*  
J. Ashburton Thompson, M.D.

*Secretary :*  
Edmund Sager.

### Government Health Officers.

PORT JACKSON :  
J. C. Sibley, M.D., stationed at Watson's Bay.

PORT OF NEWCASTLE :  
Chisholm Ross, M.B.

### Quarantine Station.

AT NORTH HEAD, PORT JACKSON :  
*Superintendent :*  
J. F. Vincent.

### Medical Health Officer for City of Sydney.

D. Gwynne-Hughes, L.R.C.P.S. Ed.,  
Castlereagh Street South, Sydney.

### Permanent Medical Staff Corps.

VICTORIA BARRACKS, PADDINGTON :

*Principal Medical Officer :*  
Brigade-Surgeon—Col. W. D. C. Williams.

Surgeon—Capt. C. Swanston.

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### Partially Paid Medical Staff.

*Officer Commanding :*

Surgeon-Major G. F. Dansey.

*Surgeons :*

J. McLeod, S. H. MacCulloch, E. J. Jenkins, R. V. Kelly, A. J. Hood, and L. R. Huxtable (Sydney); W. L. Eames and J. L. Beeston (Newcastle); C. Sturt (Bulli).

### Railway Medical Officer.

G. P. M. Woodward, M.D., Sydney.

### Lunacy Department.

*Inspector-General of the Insane :*  
F. N. Manning, M.D., Gladesville.

*Clerk :*  
E. Bennett.

*Master in Lunacy :*

Henry F. Barton, Chancery Square, Sydney.

### Official Board of Visitors to Hospitals for the Insane.

AT CALLAN PARK, GLADESVILLE :

Sir Alfred Roberts, M.R.C.S., E., Chairman; James C. Cox, M.D.; A. Nugent Robertson.

AT PARRAMATTA :

W. Brown, M.D., Chairman; L. R. Huxtable, M.B.; A. Nugent Robertson.

### Government Medical Officer and Vaccinator.

R. T. Paton, F.R.C.S. Ed.,  
Richmond Terrace, Domain, Sydney.

### Government Analyst :

William M. Hamlet, F.C.S.,  
Albert Street, Sydney.

*Assistant Government Analyst :*  
W. Doherty.

### Registrar-General of Births, Deaths, &c.

C. H. T. Pinhey, J.P.,  
Elizabeth Street, Sydney.

### Botanic Gardens, Sydney.

*Director :*  
C. Moore.

**Observatory.**

Flagstaff Hill, Sydney.

*Astronomer :*

H. C. Russell, B.A.

*Astronomical Assistant :*

H. A. Lenehan.

*Meteorological Assistants :*

E. G. Savage. H. A. Hunt, A. Noble.

**Government Statistician.**T. A. Coghlan, A.M.I.C.E.,  
Young Street, Sydney.*Chief Compiler :*

W. Ridley.

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**NEW ZEALAND.**

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There is no Medical Board in New Zealand, but any person desiring to be registered as a Medical Practitioner is required to give notice of his intention to the Registrar-General at Wellington or the Registrars in the chief towns, and must state in such notice his residence, his qualifications, and the date of his intended application, and that his diploma or other evidence of qualification is deposited for public inspection in the office of the Registrar-General or Registrars, and must sign such notice with his name in full.

The diplomas or evidence of qualification must be produced to the Registrar, and a copy certified to by a J.P. deposited, an advertisement at the same time being published by the applicant in the *New Zealand Gazette*. Fees on deposit of diplomas, 20s. Certificate, 5s.

The Registrars of Births, Deaths and Marriages in the chief towns act as Registrars of Medical Practitioners. (*Vide* Medical Practitioners' Registration Act, page 5.)

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**Central Board of Health.**

WELLINGTON.

*Members :*

D. Macgregor, M.B., W. S. Reid.

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**Port Health Officers.**

AUCKLAND :

T. H. Lewis, M.R.C.S.E.

BLUFF HARBOUR :

A. B. Watts, L.S.A.

**GISBORNE (Poverty Bay) :**

J. F. Innes, M.B.

**NAPIER :**

T. Hitchings, M.R.C.S.E.

**NELSON :**

A. J. Leggatt, M.R.C.S.E.

**PORT OF MANUKAU (Onehunga) :**

W. G. Scott, M.R.C.S.E.

**PORT CHALMERS (Port of Dunedin) :**

J. Drysdale, M.D.

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**City Health Officer.**

CHRISTCHURCH :

C. Nedwill, M.D.

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**Lunacy Department.***Inspector-General of Lunatic Asylums  
and Licensed Houses :*

D. MacGregor, M.B., Wellington.

*Clerk :*

L. W. Loveday.

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**Registrar-General of Births,  
Deaths, &c.**

W. R. E. Brown, Wellington.

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**Meteorological Department.***Director :*

Sir J. Hector, K.C.M.G., F.R.S.

## QUEENSLAND.

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### Medical Board of Queensland.

#### *Office :*

George Street, Brisbane.

#### *Meetings :*

First Thursday in each month, at 3 p.m.

#### *President :*

Jos. Bancroft, M.D., Brisbane.

#### *Members :*

Drs. J. J. Mullen, H. Bell, W. Callaghan, W. F. Taylor, C. F. Marks, C. Prentice, J. Thomson, C. J. H. Wray, E. M. Owens, E. Tilston and K. I. O'Doherty.

#### *Secretary :*

Chas. C. Horrocks.

NOTE.—The Queensland Medical Board, in view of the great uncertainty as to the value of American diplomas, and the difficulty of obtaining reliable information from the United States, decided in August 1884 to decline to register the same in future, unless certified to by an examination either at the Sydney or Melbourne University.

### Central Board of Health of Queensland.

#### *Office :*

Edward Street, Brisbane.

#### *Chairman :*

The Colonial Secretary (*ex officio*).

#### *Members :*

J. Bancroft, M.D.; the Hon. C. F. Marks, M.D.; J. Hardgrave; J. Petrie; John Thomson, M.B.; the Hon. W. F. Taylor, M.D., M.L.C.

#### *Secretary :*

C. J. H. Wray, L.R.C.P.

#### *General Inspector :*

J. Marlow.

### Government Medical and Health Officer.

E. Tilston, M.R.C.S.E., Brisbane.

### Queensland Defence Force.

#### *Principal Medical Officer :*

Brigade-surgeon Lieut.-Col. J. Thomson, Brisbane.

### *Principal Medical Officer for the Northern District :*

Surgeon-major Lieut.-Col. J. Ahearne, Townsville.

### Port Health Officers.

MORETON BAY (Brisbane) :

C. J. H. Wray, L.R.C.P.

#### BOWEN :

J. G. Brown, L.R.C.P.S. Ed.

#### BUNDABERG :

T. H. May, M.D.

#### CAIRNS :

E. A. Koch, M.D.

#### COOKTOWN :

H. A. F. B. Kortum, M.D.

#### MACKAY :

R. McBurney, M.D.

#### MARYBOROUGH :

J. H. Harricks, M.R.C.S.E.

#### PORT DOUGLAS :

E. J. R. Mohs, M.D.

#### ROCKHAMPTON :

F. H. V. Voss, F.R.C.S.E.

#### THURSDAY ISLAND :

A. E. Salter, M.B.

#### TOWNSVILLE :

J. Ahearne, L.R.C.P. Lond.

### Lunacy Department.

#### *Inspector of Asylums for the Insane*

Richard B. Scholes, M.B., Goodna.

#### *Curator in Insanity :*

Geo. Henry Newman, Brisbane.

### Official Visitors to Hospitals for the Insane.

#### AT GOODNA :

K. Cannan, M.R.C.S. ; G. P. M. Murphy.

#### AT SANDY GALLOP :

William Yaldwin and Harry M. Lightoller, M.R.C.S.

#### AT TOWNSVILLE RECEPTION HOUSE :

Alfred Henry.

**Botanic Gardens.**

BRISBANE.

*Curator :*

P. MacMahon.

**Quarantine Station.**

AT PEEL ISLAND.

*Medical Superintendent :*

P. Smith, M.D.

**Registrar-General of Births,****Deaths, &c.**

W. T. Blakeney.

*Deputy Registrar-General :*

C. J. Whitley.

*Chief Clerk :*

R. B. Howard.

*Office :*

Queen and George Streets, Brisbane.

*Compiler of Statistics :*

T. Weedon.

**SOUTH AUSTRALIA.****Medical Board of South Australia.***Office :*

Adelaide Hospital.

*Meetings :*First Wednesday in each month at  
11.30 a.m.*President :*

A. S. Paterson, M.D., Adelaide.

*Members :*

Drs. T. K. Hamilton and C. E. Todd.

*Secretary :*

W. Anstey Giles, M.B.

**Colonial Surgeon's Department :***Colonial Surgeon :*

Alexander S. Paterson, M.D., Adelaide.

*Assistant Colonial Surgeon :*

W. L. Cleland, M.B., Parkside.

*Clerk :*

W. Watson.

**Central Board of Health, South  
Australia.***Office :*

King William Street, Adelaide.

*Meetings :*

Every Tuesday at 3 p.m.

*President :*

H. T. Whittell, M.D.

*Members :*Geo. Young ; Fred. Wright, J.P. ; Alexander S. Paterson, M.D. ; Henry Ry-  
mill, J.P.*Secretary :*

G. H. Ayliffe.

*Inspector :*

T. Farrell.

**Port Health Officers.**

PORT ADELAIDE :

John T. Toll, M.B.C.S.E.

PORT AUGUSTA :

W. Markham, M.D.

PORT PIRIE :

R. W. Stewart, M.R.C.S.E.

PALMERSTON (Port Darwin) :

L. S. O'Flaherty, L.R.C.P.S. Ed.

**Medical Health Officer for City of  
Adelaide.**Robert Robertson, F.F.P.S., Glas.,  
King William Street, Adelaide.**Vaccination Department.***Office :*

Supreme Court House, Adelaide.

*Principal Vaccination Officer :*

H. T. Whittell, M.D.

*Clerk :*

E. Holthouse.

NOTE.—Vaccination is made compul-  
sory under Act 21 of 1872, and is per-  
formed gratuitously by all Public Vac-  
cinators.



**Destitute Poor Department.***Chairman :*

A. Lindsay.

*Chief Medical Officer :*

W. T. Clindening, M.R.C.S.E.

**S. A. Military Forces.***Principal Medical Officer :*

Brigade-Surg. Lieut. Col. F. W. H. Popham.

*Deputy Surgeon-General :*

W. T. Clindening.

*Surgeon-Major :*

J. T. Toll, Port Adelaide.

**Quarantine Station.**

TORRENS ISLAND.

*Superintendent :*

W. Lewis.

**Superintendent of School of Anatomy.**Horatio Thomas Whittell, M.D.,  
Archer Street, Adelaide.**Licensees to Practise Anatomy.**Edward Charles Stirling, M.D., Adelaide.  
Professor Dr. Archibald Watson, F.R.C.S.,  
Adelaide University.**Official Board of Visitors at the Adelaide and Parkside Lunatic Asylums.***Members :*James Phillips, M.R.C.S.E., Wentworth  
Cavenagh, J.P., Rowland Rees, M.P.,  
His Worship the Mayor of Adelaide,  
Josiah H. Bagster, M.P., S. D. Glyde,  
M.P.**Registrar-General of Births, Deaths, etc.**

G. H. Ayliffe.

*Deputy-Registrar :*

J. A. Plunkett.

*Office :*

Victoria Square, Adelaide.

**Botanic Gardens, Adelaide.***Director :*

M. Holtze.

**Coroner.**

H. T. Whittell, M.D.

*Deputy Coroner :*

G. H. Ayliffe.

**TASMANIA.****Court of Medical Examiners of Tasmania.***Office :*

Hobart General Hospital.

*Meetings :*On last Monday in March, June,  
September, and December.\**President :*

T. C. Smart, F.R.C.S.E.

*Members :*Richard S. Bright, M.R.C.S.E., John  
Coverdale, M.D., Edward L. Crow-  
ther, M.D., William G. Maddox,  
M.R.C.S.E., O. Giblin, M.D.*Hon. Secretary :*E. J. Crouch, M.R.C.S.E.,  
Maequarie Street, Hobart.**Central Board of Health, Hobart.***President :*

Hon. P. O. Fysh, M.L.C.

*Members :*C. E. Barnard, M.D., C. Harbottle, Rev.  
J. O. Harris, M.A., J. W. Syme, F.  
J. Young, W. W. Perkins.*Engineering Inspector and Secretary :*

A. Mauld.

*Clerk :*

T. R. Atkinson.

**Board of Official Visitors to the  
Asylums for the Insane.**

C. E. Barnard, M.D. (Chairman), P. S.  
Seager, Rev. G. W. Shoobridge, A.  
Riddoch.

**Government Medical Officer.**

C. E. Barnard, M.R.C.S.E.

**Superintendent of Vaccination.**

C. E. Barnard, M.R.C.S.E.

*Office :*

Collins Street, Hobart.

*Vaccinator for Southern Division :*

C. N. J. Willes, L.R.C.S.E., Parattah.

*Vaccinator for Northern Division :*

G. F. Davis, L.R.C.S.I., Torquay.

**Port Health Officers.**

**PORT OF HOBART :**

C. E. Barnard, M.R.C.S.E., Hobart.

**PORT OF LAUNCESTON (at George Town) :**

James Richardson.

**Medical Health Officer for City of  
Hobart.**

Edward O. Giblin, M.D., Hobart.

**Government Analyst.**

W. F. Ward, A.R.S.M.

*Assistants :*

E. Johnson, C. Guesdon.

*Laboratory :*

Bathurst Street.

N.B.—The Government Analyst is entitled to a fee of 21s. for an Analysis of Water, and 10s. 6d. for an examination of Articles of Food for Adulterants.

**Tasmanian Defence Force.**

*Principal Medical Officer :*

Surgeon-Major E. J. Crouch.

**Hobart Rifle Regiment.**

Surgeon-Captain E. O. Giblin.

**Launceston Rifle Regiment.**

Surgeon-Captain M. W. Gutteridge.

**Government Statistician.**

R. M. Johnston, Hobart.

*Assistant Statistician and Chief Clerk :*

F. R. M. Hudspeth.

**Registrar-General of Births,  
Deaths, &c.**

R. M. Johnston.

*Office :*

Macquarie Street, Hobart.

**Meteorological Department.**

*Meteorological Observer :*

Capt. J. Shortt, R.N., F.R. Met. Soc.,  
Barrack Square, Hobart.

## VICTORIA.

**Medical Board of Victoria.**

*Office :*

8 Collins Street, Melbourne.

*Meetings :*

First Friday in each month, at noon.

*President :*

R. Youl, M.D.

*Members :*

Drs. J. Robertson, G. H. Fetherston,  
T. Rowan, A. Shields, J. D. Tweed-  
dale, H. Jonasson, T. Hewlett, and  
E. M. James.

*Secretary :*

J. W. Colville.

NOTE.—Registered persons who change their residence without notifying such change to the Medical Board are liable to have their names erased from the Medical Register. It is important, therefore, that all registered practitioners changing their residence should immediately report their new address to the Secretary to the Medical Board.

**Government Medical Officer.**

Andrew Shields, M.D., North Melbourne.

*Office :*

8, Collins Street, Melbourne.

**Board of Public Health.***Office :*

8, Collins Street, Melbourne.

*Chairman :*

C. A. Topp, M.A., LL.B.

*Medical Inspector :*

Dr. D. A. Gresswell.

*Assistant Medical Inspector.*

G. Shirres, M.D.

*Members :*

Messrs. J. Holden, R. A. Forbes, J. H. Gearing, W. Little, F. W. Drevermann, W. Anderson, and J. Moloney.

*Secretary :*

J. W. Colville.

**Port Health Officers.****HOBSON'S BAY :**

J. H. Browning, M.D., stationed at Point Nepean.

H. R. Maclean, M.B., and H. Howard, M.B., stationed at Williamstown.

**CORIO BAY :**

R. Pincott, M.R.C.S.E., Geelong.

**BELFAST :**

J. Baird, M.R.C.S.E.

**PORTLAND :**

H. E. Brewer, M.R.C.S.E.

**WARRNAMBOOL :**

T. F. Fleetwood, M.B.

**Medical Health Officer for City of Melbourne.**

Jas. Jamieson, M.D.,  
Collins Street, Melbourne.

**Victorian Military Forces.***Principal Medical Officer :*

Brigade-Surgeon Fetherston.

**Police Medical Board of Victoria.***Office :*

Government Offices,  
Spring Street, Melbourne.

*Meetings :*

First Thursday in each month, at noon.

*Chairman :*

Dr. W. H. Embling.

*Members :*

Drs. R. Youl and A. Shields.

*Secretary :*

W. A. Callaway.

*Surgeon to Police Force.*

Dr. G. A. Syme.

**Lunacy Department.***Inspector of Lunatic Asylums and Licensed Houses :*

Thomas T. Dick, M.D.

*Government Offices :*

Spring Street, Melbourne.

*Accountant :*

William McLean.

*Clerk :*

H. S. Lynch.

**Master in Lunacy.**

Thos. P. Webb, Law Courts.

**Government Analytical Chemist.**

C. R. Blackett, F.C.S.

**Medical Inspector of Railways.**

Hermann Jonasson, M.D., Melbourne.

**Licensee to Practise Anatomy.**

Professor Geo. B. Halford, M.D., Melbourne University.

**Inspector of School of Anatomy.**

R. Youl, M.D.

**Inspector of Public Charities.**

Capt. Jas. Evans, R.N., Melbourne.

**Government Botanist.**

Baron von Mueller, M.D., F.R.S., K.C.M.G.,  
Botanical Museum, South Yarra.

**Government Astronomer.**

R. L. J. Ellery, F.R.S.

*Observatory :*

The Domain, South Yarra.

**Botanic Gardens.**

MELBOURNE.

*Director :*

W. R. Guilfoyle, F.L.S.

**Registrar-General of Births,****Deaths, &c.**

H. Krone.

*Office :*

Queen Street, Melbourne.

**Examiner and Compiler of Vital  
Statistics.**H. H. Hayter, C.M.G., Government  
Statist, St. James' Buildings, Bourke  
Street, Melbourne.

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**WESTERN AUSTRALIA.**

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**Medical Board of Western Aus-  
tralia.***President :*

Alfred Robert Waylen, M.D., Perth.

*Members :*Henry C. Barnett, L.R.C.P., Ed., Edward  
Scott, M.R.C.S.E., A. Jameson, M.B.,  
J. W. Hope, L.R.C.P.**Central Board of Health.***Chairman :*

A. R. Waylen, M.D., Perth.

*Members :*H. J. Saunders, C.E., The Hon. C. N.  
Warton, B. C. Wood, J.P., and Jas.  
Manning, J.P.*Secretary :*

Lieut.-Col. Chs. D'Oyly Forbes.

**Colonial Surgeons.**Alfred Robert Waylen, M.D., Perth.  
Henry C. Barnett, L.R.C.P., Ed.,  
Fremantle.**Medical Health Officer for City of  
Perth.**

A. Jameson, M.B.

**Health Officers.**

PORT OF FREMANTLE :

J. W. Hope, L.R.C.P., Ed.

PORT OF ALBANY :

F. J. Ingoldby, M.R.C.S.E.

**W. A. Military Forces.***Surgeons :*C. B. Elliott, G. F. McWilliams, A. T.  
White.**Superintendent of Vaccinations.**

Alfred Robert Waylen, M.D., Perth.

**Registrar-General of Births,****Deaths, &c.**

W. A. Gale, Perth.



# MEDICAL AND ALLIED SCIENTIFIC SOCIETIES IN AUSTRALASIA.

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## NEW SOUTH WALES.

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### NEW SOUTH WALES BRANCH OF THE BRITISH MEDICAL ASSOCIATION.

((Established in 1880.)

*President* : The Hon. Dr. J. M. Creed, M.L.C. ; *Vice-president* : Dr. R. Worrall ; *Hon. Treasurer* : Dr. Crago ; *Members of Council* : Drs. Scot Skirving, Quaife, Hankins, Clubbe, Fiaschi, Knaggs ; *Hon. Secretary* : Dr. E. J. Jenkins. Macquarie-street, Sydney ; *Assistant Secretary* : Mr. A. W. Green, "Ormond House," Paddington.

\* \* Meet at the Royal Society's Hall, Elizabeth-street, Sydney, on the first Friday in every month, from March to December inclusive, at 8.15 p.m.

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### Royal Society of New South Wales.

THE ROYAL SOCIETY of New South Wales originated in 1821 as the "Philosophical Society of Australasia." After an interval of inactivity, it was resuscitated in 1850, under the name of the "Australian Philosophical Society," by which title it was known until 1856, when the name was changed to the "Philosophical Society of New South Wales" ; in 1866 it assumed its present title, and was incorporated by Act of the Parliament of New South Wales in 1881.

*Objects of the Society.*—The object of the Society is to receive at its stated meetings original papers on Science, Art, Literature, and Philosophy, and especially on such subjects as tend to develop the resources of Australia, and to illustrate its Natural History and Productions.

*President* : Professor Warren, M. Inst. C.E., Wh. Se. ; *Vice-presidents* : Mr. C. W. Darley, M. Inst. C.E., Professor T. W. E. David, B.A., F.G.S., Professor Liversidge, M.A., F.R.S., Mr. H. C. Russell, B.A., C.M.G., F.R.S. ; *Hon. Treasurer* : Mr. R. Hunt, C.M.G., F.G.S. ; *Hon. Secretaries* : Mr. F. B. Kyngdon, Professor Anderson Stuart, M.D., Edin. ; *Members of Council* : Messrs. James Graham, M.A., M.D., Edin., W. M. Hamlet, F.C.S., F.I.C., A. Leibius, Ph.D., M.A., F.C.S., J. A. M'Donald, M. Inst. C.E., H. G. M'Kinney, M.E., M. Inst. C.E., J. H. Maiden, F.L.S., F.C.S., C. Moore, F.L.S., F.Z.S., J. Ashburton Thompson, M.D., Brux., Professor Threlfall, M.A., H. G. A. Wright, M.R.C.S.E.

\* \* The ordinary general meetings of the Society take place in the Society's own premises, 5 Elizabeth-street north, Sydney, at 8 p.m. on the first Wednesday in every month during the last eight months of the year.

Every ordinary member has the privilege of introducing two friends as visitors to an Ordinary General Meeting of the Society or its sections, on certain conditions.

The entrance fee is two guineas, and the annual subscription also two guineas. The amount of ten annual payments may be paid at any time as a life composition for the ordinary annual payment.

### Medical Section of the Royal Society of New South Wales.

*Chairman* : Dr. T. Fiasehi ; *Members of Committee* : Drs. W. Chisholm, W. H. Goode, J. Graham, A. MacCormick, Rennie. and Prof. Anderson Stuart, M.D. ; *Hon. Secretaries* : Drs. Hull and Huxtable.

\* \* Meet at the Royal Society's Hall, Elizabeth-street, Sydney, on the third Friday in every month, at 8.15 p.m.

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### Microscopical Section of the Royal Society of New South Wales.

*Chairman* : Mr. H. O. Walker ; *Secretary* : Mr. W. S. McDonnell ; *Committee* : Messrs. T. M. Brindley, G. D. Hirst, P. R. Pedley, T. F. Wiesener, Dr. H. G. A. Wright.

\* \* Meet at the Royal Society's Hall, Elizabeth-street, Sydney, on the second Monday in every month, from May to December inclusive, at 8 p.m.

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### Western Medical Association.

(Founded in 1890.)

*The objects of the Association shall be:—*

- (a) The consideration of all matters relating to Medical Science.
- (b) To advance the general and social interests of the profession.
- (c) To promote fair and honourable practice and decide on questions of professional usage and courtesy.

*President* : Dr. R. T. Jones, Ashfield ; *Vice-presidents* : Dr. Coutie, Petersham. and Dr. W. O. Maher, Burwood ; *Hon. Treasurer* : Dr. P. M. Wood, Ashfield ; *Hon. Secretary* : Dr. H. Browne, Summerhill ; *Members of Council* : Dr. Collingwood, Summerhill ; Dr. MacSwinney, Petersham ; Dr. Frizell, Strathfield ; Dr. Walker-Smith, Glebe.

\* \* The annual Subscription is £1 1s.

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### Balmain Medical Association.

(Founded in May 1891.)

The objects of the Association are the same as those of the Western Medical Association.

*President* : Dr. Carruthers ; *Hon. Secretary* : Dr. Bott, Darling-street, Balmain.

\* \* Meet once a month at the Balmain Cottage Hospital. The annual subscription is 10s 6d.

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### North Sydney Medical Association.

(Established September 11, 1891.)

The objects of the Association are the same as those of the Western Medical Association.

*President* : Dr. R. D. Ward ; *Hon. Secretary* : Dr. B. J. Newmarch, North Sydney.

\* \* The annual subscription is one guinea.

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### Eastern Medical Association.

(Founded in 1890.)

*President* : Dr. F. H. Quaife, Woollahra ; *Hon. Treasurer* : Dr. W. J. Barkas, Paddington ; *Hon. Secretary* : Dr. C. A. Edwards, Bondi Junction, Waverley (Sydney).

\* \* The annual subscription is £1 1s.

### Newcastle Medical Society.

(Founded in 1885, resuscitated in 1890.)

*Its objects are* :—Promotion of all branches of Medical Science and of the common interests of the Medical Profession.

*President* : Dr. J. L. Beeston ; *Vice-president* : Dr. R. H. Treloar ; *Hon. Treasurer* : Dr. G. F. Smith ; *Hon. Secretary* : Dr. Nickson ; *Members of Council* : Dr. J. Harris, W. L'E. Eames, J. A. Harwood, J. W. Hester, W. Clarke.

\* \* Meet at the Newcastle Hospital on the second Thursday in every month, from April to December inclusive. The annual subscription is one guinea

### Sydney University Medical Society.

(Established in 1887.)

*Its objects are* :—The intellectual and social improvement of its members by Lectures, Essays, and Discussions in any branch of Medical Science, and by any other means calculated to advance the objects of the Society.

*Hon. President* : Dr. C. Purser ; *Ordin. President* : Mr. Sawkins ; *Vice-presidents* : Messrs. Lawes and Vallack ; *Hon. Secretary* : Mr. Rob. Dick ; *Hon. Treasurer* : Mr. Maitland ; *Hon. Librarian* : Mr. Smith ; *Members of Council* : Messrs. Conlon, Craig, Henderson, Leahy and Rutter.

\* \* All teachers in the Faculty of Medicine in the University of Sydney are honorary members *ex officio*.

\* \* The Meetings are held monthly, on Friday evenings, in the Clinical Theatre of the Prince Alfred Hospital, Sydney. The yearly subscription is 2s. 6d.

### Linnean Society of New South Wales.

(Established in 1875).

*Objects* :—The Linnean Society of New South Wales is instituted for the cultivation and study of the Science of Natural History in all its branches.

*President* : Prof. W. A. Haswell, M.A., D. Sc. *Vice-presidents* : J. C. Cox, M.D. ; Rev. W. Wools, Ph. D. ; H. Deane, M.I.C.E. *Hon. Treasurer* : The Hon. Jas. Norton, LL. D. *Director and Librarian* : J. J. Fletcher, M.A., B. Sc. *Members of Council* : John Brazier, F.L.S. ; N. A. Cobb, Ph. D. ; Prof. T. W. E. David, F.G.S. ; R. Etheridge, jr. ; C. Darley, C.E. ; J. H. Maiden, F.C.S. ; E. G. W. Palmer ; P. R. Pedley ; P. Whitelegge, P.R.M.L. *Hon. Secretaries* : Dr. Thomas Dixson ; P. N. Trebeck, J.P.

\* \* Meet at the Linnean Hall, 23 Ithaca-rd., Elizabeth Bay, Sydney, on the last Wednesday in every month at 8 p.m. The annual subscription for members is £2 2s., and for associate members £1 1s., without entrance fee.

## NEW ZEALAND.

### The New Zealand Medical Association.

(Established in 1886.)

*President* : The Hon. Dr. M. S. Grace ; *Hon. Secretary and Treasurer* : Dr. W. Fell, Wellington.

\* \* Branches exist in the principal centres of the colony, and they hold monthly meetings. The yearly subscription to the Branches is £1 1s. for town members, and 10s. 6d. for country members. The Branches defray the expenses of an annual general meeting, which is held in each of the centres in rotation, to which delegates of each Branch are sent. The next annual meeting will be held in Auckland in March, 1893.

### Auckland Branch of the New Zealand Medical Association.

*President*: Dr. A. O. Knight; *Senior Vice-president*: Dr. Jas. Moir; *Junior Vice-president*: Dr. Gray Hassell; *Hon. Treasurer*: Dr. G. T. Girdler; *Auditors*: Drs. Lindsay and Dawson; *Hon. Secretary*: Dr. E. Robertson, Auckland.

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### Canterbury Branch of the New Zealand Medical Association.

*President*: Dr. T. O. Guthrie; *Vice-presidents*: Drs. Jas. Irving and W. Thomas; *Hon. Treasurer*: Dr. E. Jennings; *Members of Committee*: Drs. J. Guthrie and A. C. De Renzi; *Hon. Secretary*: Dr. Murray-Aynsley, Christchurch.

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### Nelson Branch of the New Zealand Medical Association.

*President*: Dr. L. Boor; *Hon. Secretary*: Dr. G. H. Cressy, Nelson.

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### Otago Branch of the New Zealand Medical Association.

*President*: Dr. I. De Zouche; *Vice-presidents*: Drs. T. M. Hocken and W. S. W. Roberts; *Standing Committee*: Drs. Davies, Ogston and Teevan; *Library Committee*: Drs. Barnett, Colquhoun, Copland and Jeffcott; *Hon. Treasurer and Secretary*: Dr. Jas. Macpherson, Dunedin.

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### Southland Branch of The New Zealand Medical Association.

*Objects*.—The advancement of Medical Science and the promotion of the common interests of the medical profession.

*President*: Dr. W. P. Grigor; *Vice-president*: Dr. A. S. Hanan; *Hon. Treasurer and Secretary*: Dr. J. Galbraith, Invercargill.

\* \* Meetings are held, when called, for the reading of papers and transaction of other business at the Southland Hospital, Invercargill. The annual subscription to this Branch is only 10s.

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### Wellington Branch of the New Zealand Medical Association.

*Hon. Secretary*: Dr. W. Fell, Wellington.

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## QUEENSLAND.

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### The Medical Society of Queensland.

(Established in 1887.)

*The Objects of the Society are—*

- (a) To promote the advancement of all branches of Medical Science.
- (b) To form a bond of union among members of the profession, and a medium through which their opinions can be ascertained and expressed.
- (c) To advance the general interests of the profession.
- (d) To correspond with societies or individuals in other parts on medical matters.
- (e) To further the association of the profession throughout Australasia.

*President*: Dr. Lockhart Gibson; *Vice-presidents*: Drs. Hardie and Taylor; *Hon. Treasurer and Librarian*: Dr. P. Bancroft; *Auditors*: Drs. Clowes and Hoggan; *Members of Council*: Drs. Byrne, Connolly and Little; *Hon. Secretary*: Dr. Wilton Love, Wickham Terrace, Brisbane.

\* \* Meet at the Courier Building, Brisbane, on the second Tuesday in each month, at 8.30 p.m. The annual subscription is £1 1s.



## Queensland Medico-Ethical Association.

*The Objects of the Association are—*

- (a) The consideration of all matters relating to the welfare of the medical profession.
- (b) To advance the general and social interests of the profession.
- (c) To promote fair and honourable practice, and decide on questions of professional usage and courtesy.

*President* : Dr. J. Thomson ; *Vice-presidents* : Drs. Hardie and Love ; *Hon. Treasurer* : Dr. Booth ; *Hon. Secretary* : Dr. Peter Bancroft, Brisbane ; *Members of Council* : Drs. Byrne, Connolly, Ellison and Tilston.

\* \* The annual general meeting takes place in the last week of June for the election of office bearers and for general business of the Association. The annual subscription is half-a-guinea.

## Royal Society of Queensland.

*The Objects of the Society are—*The furtherance of natural and applied science, more especially by means of original research.

*Patron* : His Excellency General Sir Henry W. Norman, G.C.M.G., K.C.B. *President* : Hon. A. Norton, M.L.A. *Vice-president* : F. M. Bailey, F.L.S. *Hon. Treasurer* : Geo. Watkins. *Hon. Secretary and Librarian* : W. J. Ryott-Maughan. *Members of Council* : L. A. Bernays, W. Fryar, Hon. Dr. W. F. Taylor, Dr. P. L. Bancroft, J. F. Shirley.

\* \* Meet at the Society's rooms, Edward Street, Brisbane, on the second Friday in every month. The annual subscription is one guinea. Entrance fee also one guinea.

## Central Queensland Medical Society, Rockhampton.

*Object.*—To promote all professional subjects and interests.

*President* : Dr. Simson Stuart. *Hon. Treasurer and Secretary* : Dr. F. H. Vivian Voss, Rockhampton.

\* \* The annual subscription is one guinea.

## North Queensland Medical Society.

(Established in 1890.)

*The objects of the Society are—*

- (a) To promote the advancement of all branches of Medical Science.
- (b) To form a bond of union among members of the profession, and a medium through which their opinions can be ascertained or expressed.
- (c) To advance the general interests of the profession.
- (d) To correspond with societies or individuals in other parts on medical matters.
- (e) To further the association of the profession throughout Australasia.

*President* : Dr. J. Ahearne, Townsville. *Hon. Secretary and Treasurer* : Dr. W. B. Nisbet, Townsville. *Hon. Curator* : Dr. E. Humphrey, Townsville. *Members of Council* : Drs. H. Clatworthy, Forbes, and Paoli, of Charters Towers ; Dr. S. Hunt, of Hughenden, and Dr. E. Humphrey, of Townsville. *Auditors* : Drs. W. Cuthbert and F. J. Elliot. *Trustees* : Drs. D. G. Browne, J. Ahearne, O. Kortüm.

\* \* Meetings are held quarterly at Charters Towers and Townsville alternately. The annual subscription is one guinea per annum for town members, and half a guinea for country members.

## SOUTH AUSTRALIA.

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### South Australian Branch of the British Medical Association.

(*Established on June 19, 1879. First President, Dr. W. Gosse.*)

*The objects of the Association are*—To promote the advancement of Medical and Surgical Science, and the reading and discussion of original papers, and the exhibition of specimens and cases; to form a bond of union among the members of the profession and a medium through which their opinions can be easily ascertained and expressed; and to advance the general and social interests of the profession.

*President*: Dr. M. J. Symons. *Vice-President*: Dr. E. W. Way. *Hon. Treasurer*: Dr. T. W. Corbin. *Members of Council*: Drs. J. A. G. Hamilton, Jay, and Todd. *Hon. Secretary*: Dr. A. A. Lendon, North Terrace, Adelaide.

\* \* Meet at the Adelaide Hospital on the third Thursday in every month, December excepted. The annual subscription is two guineas, which includes the *British Medical Journal*, the *Australasian Medical Gazette*, and a collected copy of the transactions at the end of every twelve months.

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### The Association of Registered Medical Practitioners of South Australia.

(*Established in 1888.*)

*Object.*—The mutual defence of the interests of the profession in South Australia.

*President*: Dr. Jay. *Hon. Treasurer*: Dr. Hayward. *Members of Council*: Drs. A. A. Hamilton, J. A. G. Hamilton, and Todd, *Hon. Secretary*: Dr. Michie, Adelaide.

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### Medical Benevolent Association of South Australia.

(*Established in 1881.*)

*The objects of the Association are*:—To relieve distress occurring in the families of medical men practising in the colony of South Australia, and to aid in educating and bringing up their children; and to form bursaries, &c., for the assistance of medical students, the sons of medical men. Claimants who are the sons of subscribers shall have the preference.

*Chairman*: Dr. A. S. Paterson; *Hon. Secretary*: Dr. W. L. Cleland, Parkside Asylum; *Members of Committee*: Drs. Corbin, Gardner, Verco.

\* \* Meet in Adelaide in January of each year. The annual subscription is 10s. and upwards.

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### Royal Society of South Australia.

(*Established January 10, 1853.*)

*President*: Rev. Ths. Blackburn, B.A.; *Vice-presidents*: Prof. Tate, F.G.S., and S. Dixon; *Hon. Treasurer*: W. Rutt, C.E.; *Hon. Secretary*: W. L. Cleland, M.B., Parkside Asylum; *Members of Council*: Prof. Rennie, W. Hawehin, M. Holtze, J. S. Lloyd, W. B. Poole, and Dr. Stirling.

\* \* Meet at the South Australian Institute, Adelaide, on the first Tuesday in each month. The annual subscription is one guinea. Papers containing results of original and new scientific matter received and printed in proceedings.

## TASMANIA.

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### Royal Society of Tasmania.

*President* : The Governor; *Hon. Secretary* : Hon. J. W. Agnew, M.L.C.;  
*Secretary and Librarian* : A. Morton, F.L.S.

\* \* Meet at the Museum Buildings, Hobart, on the second Tuesday in every month, from April to November inclusive.

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## VICTORIA.

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### Medical Society of Victoria.

(*Founded July 18th, 1855, by amalgamation of the Victorian Medical Association and the Medico-Chirurgical Society of Victoria.*)

*President* : Professor Allen; *Vice-presidents* : Drs. S. A. Gresswell and C. S. Ryan; *Hon. Treasurer* : Dr. G. R. Adam; *Hon. Librarian* : Dr. S. H. Webb; *Hon. Auditors* : Drs. W. Barker and P. B. Bennie; *Members of Committee* : Drs. Balls-Headley, J. Barrett, F. D. Bird, T. M. Girdlestone, D. Grant, C. Hinchcliff, J. Jamieson. — Maudsley, J. P. Ryan, and J. Williams; *Hon. Secretary* : Dr. W. Moore, Melbourne.

\* \* Meet on the first Wednesday in every month, at the Hall of the Medical Society, Albert Street, East Melbourne. The annual subscription is two guineas, which includes the *Australian Medical Journal*, and the free use of the Society's Medical Library.

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### Victorian Branch of the British Medical Association.

*President* : Dr. J. W. Springthorpe; *Vice-president* : Dr. D. A. Gresswell; *Hon. Treasurer* : Dr. F. Meyer; *Members of Council* : Drs. Shields, Neild, Syme, W. H. Embling, Mullen, and Molloy; *Hon. Secretary* : Dr. A. L. Kenny.

\* \* Meet at the Hall of the Medical Society, Albert Street, East Melbourne, on the last Wednesday in every month. The annual subscription is one pound eleven shillings and sixpence, which includes the *B. M. Journal*.

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### Melbourne Graduates' Medical Society.

(*Founded in 1890.*)

*Hon. Secretary* : Dr. C. E. Goodall, St. Kilda (Melbourne).

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### Ballarat Branch of the British Medical Association.

(In course of formation,—to take the place of the *Ballarat District Medical Society*, now defunct.)

*Hon. Secretary* : Dr. Scott, Ballarat.

## The Medical Students' Society, Melbourne.

(Established in 1880.)

*The objects of the Society are*—To foster a more cordial understanding and a closer relationship between Medical Students, and to advance their knowledge and further their interests generally.

*President* : Prof. Halford ; *Vice-president* : Prof. Allen ; *Hon. Secretary* : B. Loughrey, M.A. ; *Hon. Asst. Secretary* : S. L. Augevin, M.A. ; *Hon. Treasurer* : W. E. Davies ; *Members of Committee*, 5th year : W. T. Chenhall, W. W. Rock, T. A. Wilson ; 4th year : L. N. Ashworth, B.A., E. B. Levy ; 3rd year : W. J. Connolly, A. Walsh ; 2nd year : F. Anderson, J. C. S. Elkington ; 1st year : W. E. Firebrace.

\* \* Meet at the Melbourne Hospital once a fortnight during term. The annual subscription is seven shillings and sixpence, including the *Speculum*, a quarterly journal, the literary organ of the society.

N.B.—Any member or duly qualified medical practitioner who shall present five guineas (£5 5s.) or its equivalent to the Society, shall upon the recommendation of the Committee be enrolled as a Life governor, with all the privileges of an ordinary member.

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 Royal Society of Victoria.

*President* : Prof. W. C. Kernot ; *Vice-presidents* : Messrs. E. J. White and H. K. Rusden ; *Hon. Treasurer* : Mr. C. R. Blackett ; *Hon. Librarian* : Dr. Dendy ; *Hon. Secretaries* : Prof. W. Baldwin Spencer and Mr. A. Sutherland ; *Members of Council* : Dr. Neild, Mr. C. A. Topp, Prof. Laurie, Mr. R. L. J. Ellery, Mr. G. S. Griffiths, Prof. Orme Masson, Mr. H. Moors, and the Rev. E. H. Sugden.

\* \* Meet at the rooms of the Society, Victoria st., Melbourne.



# SCALE OF MEDICAL & SURGICAL FEES

ADOPTED BY THE PROFESSION IN NEW SOUTH WALES, SOUTH AUSTRALIA AND VICTORIA.

## GENERAL.

|                                                                                                                                                                                                  | N. S. Wales.<br>s. d. |     | South Australia. | Victoria.       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----|------------------|-----------------|
| Ordinary advice or visit within a mile's distance of the practitioner's residence in the day time ... ..                                                                                         | 10                    | 6   | ...              | 10s. 6d. to 1g. |
| NOTE.—Ordinary visit or advice is understood to be visit or advice in the course of attendance previously begun.                                                                                 |                       |     |                  |                 |
| Ordinary consultation at home, <i>first-class</i> ... ..                                                                                                                                         | ...                   | ... | 7s. 6d. to 21s.  |                 |
| " " " <i>second-class</i> ... ..                                                                                                                                                                 | ...                   | ... | 5s. to 7s. 6d.   |                 |
| Ordinary visit in town (in Adelaide up to inner boundary of Parklands) <i>first-class</i> ... ..                                                                                                 | ...                   | ... | 10s. 6d. to 21s. |                 |
| Ordinary visit in town (in Adelaide up to inner boundary of Parklands) <i>second-class</i> ... ..                                                                                                | ...                   | ... | 5s. to 7s. 6d.   |                 |
| Special visit in the day-time within a mile's distance of the practitioner's residence                                                                                                           | 21                    | 0   | ...              | 1 to 2gns.      |
| Advice or visit within a mile's distance of the practitioner's residence in the day-time, with special examination ... ..                                                                        | 21                    | 0   | ...              | 1 to 2gns.      |
| Special visit or consultation ... ..                                                                                                                                                             | ...                   | ... | 7s. 6d. to 21s.  |                 |
| NOTE.—A special visit or consultation is one made by special appointment, or in case of emergency, or interrupting ordinary routine of work, or involving an extra journey or special attention. |                       |     |                  |                 |
| Advice or visit within a mile's distance of the practitioner's residence in the day-time, in which no further attendance is required ... ..                                                      | 21                    | 0   |                  |                 |
| Ordinary visit at one mile's distance in the day-time ... ..                                                                                                                                     | 21                    | 0   | ...              | 1 to 2gns.      |
| For every additional mile beyond the first mile, in the day-time ... ..                                                                                                                          | 10                    | 6   | ...              | 10s. 6d.        |
| Ordinary advice or visit, within one mile's distance from the practitioner's residence, in the night-time ... ..                                                                                 | 21                    | 0   | ...              | Double fees.    |
| For every mile, beyond the first, in the night-time ... ..                                                                                                                                       | 21                    | 0   | ...              | 21s.            |
| NOTE.—Night-time shall be reckoned as at any time between 8 p.m. and 8 a.m.                                                                                                                      |                       |     |                  |                 |
| Evening visit (7 p.m. to 11 p.m.) ... ..                                                                                                                                                         | ...                   | ... | 7s. 6d. to 21s.  |                 |
| Night visit (11 p.m. to 7 a.m.) ... ..                                                                                                                                                           | ...                   | ... | 1 to 2gns.       |                 |
| For every mile by day (8 a.m. to 6 p.m.) ... ..                                                                                                                                                  | ...                   | ... | 5s.              |                 |
| For every mile by night (6 p.m. to 8 a.m.) ... ..                                                                                                                                                | ...                   | ... | 10s.             |                 |

\* \* \* When the visit or advice is to more than one person in the family, and the fees are all paid by one person, half-fees are to be charged for each beyond the first.

|                                                                                                                      | N. S. Wales.   | South Australia. | Victoria.    |
|----------------------------------------------------------------------------------------------------------------------|----------------|------------------|--------------|
| Detention (except in midwifery) ... ..                                                                               | ...            | 10s. 6d. to 21s. |              |
| Consultation with another practitioner,<br>payable at time of consultation (mile-<br>age additional as above) ... .. | 1gn. & upwds.  | 1gn. to 5gns.    | 2 to 5gns.   |
| Midwifery consultation fee... ..                                                                                     | ...            | 1 " 3 "          |              |
| An opinion involving a question of law ... ..                                                                        | ...            | ...              | 10gns.       |
| An ordinary <i>post-mortem</i> examination ... ..                                                                    | 4gns.          | ...              | 4gns.        |
| A special <i>post-mortem</i> examination... ..                                                                       | ...            | ...              | 10 to 20gns. |
| Certificate of health ... ..                                                                                         | 1gn.           | 10s. 6d. to 1gn. | 1gn.         |
| Certificate for insurance purposes ... ..                                                                            | 1gn. to 3gns.  | 1gn.             | 1 to 3gns.   |
| Certificate of lunacy... ..                                                                                          | ...            | 1gn. to 5gns.    | 2 to 5gns.   |
| Vaccination ... ..                                                                                                   | 10s. 6d. & up. | 5s. to 21s.      | 1gn.         |
| Midwifery (to include ordinary attend-<br>ance up to the eighth day) ... ..                                          | 3gns. & up.    | 2gns. & up.      | 3gns. & up.  |
| Administering an anæsthetic ... ..                                                                                   | 1gn. & upwds.  | 1gn.             | 2 to 5gns.   |
| " " " at night or<br>under special circumstances, such as<br>prolonged detention, &c., &c. ... ..                    | ...            | 2gns. to 5gns.   |              |
| Written advice ... ..                                                                                                | 1gn.           |                  |              |

## SURGICAL.

|                                                           |              |                |             |
|-----------------------------------------------------------|--------------|----------------|-------------|
| For reducing fractures or dislocations ... ..             | 3gns. & up.  | 1gn. to 5gns.  | 5 to 20gns. |
| " Major surgical operations ... ..                        | ...          | 5gns. & up.    |             |
| " Minor surgical operations ... ..                        | ...          | 2gns. to 5gns. | 2 " 5 "     |
| " Applying Sayre's spinal support ... ..                  | ...          | ...            | 5 " 10 "    |
| " Passing the catheter ... ..                             | ...          | ...            | 2 " 10 "    |
| " Lithotomy or lithotrity ... ..                          | 50gns. & up. | ...            | 50 " 200 "  |
| " Major amputations ... ..                                | 25 " "       | ...            | 25 " 50 "   |
| " Minor amputations ... ..                                | 5 " "        | ...            | 5 " 10 "    |
| " Extirpation of tumours ... ..                           | 5 " "        | ...            | 5 " 50 "    |
| " Excision of joints ... ..                               | 25 " "       | ...            | 25 " 100 "  |
| " Trephining ... ..                                       | 25 " "       | ...            | 10 " 50 "   |
| " Major operations on the eye ... ..                      | 25 " "       | ...            | 30 " 100 "  |
| " Minor operations on the eye ... ..                      | ...          | ...            | 5 " 25 "    |
| " Ligaturing arteries ... ..                              | 10 " "       | ...            | 25 " 100 "  |
| " Operating in hernia ... ..                              | 25 " "       | ...            | 25 " 50 "   |
| " Paracentesis thoracis vel abdominis ... ..              | 5 " "        | ...            | 5 " 25 "    |
| " Operating in hare-lip ... ..                            | 10 " "       | ...            | 5 " 50 "    |
| " Operating in cleft palate ... ..                        | 25 " "       | ...            | 25 " 50 "   |
| " Operating in fistula in ano ... ..                      | 5 " "        | ...            | 5 " 20 "    |
| " Removing hæmorrhoids ... ..                             | 10 " "       | ...            | 10 " 20 "   |
| " Operating in hydrocele ... ..                           | 2 " "        | ...            | 2 " 5 "     |
| " Tracheotomy ... ..                                      | 10 " "       | ...            | 10 " 25 "   |
| " Major obstetric or gynæcological oper-<br>ations ... .. | 10 " "       | ...            | 50 " 200 "  |
| " Minor obstetric or gynæcological oper-<br>ations ... .. | 1 " "        | ...            | 5 " 50 "    |
| " The Cæsarean section ... ..                             | 50 " "       | ...            |             |
| " Ovariectomy ... ..                                      | 50 " "       | ...            |             |
| " Vesico-vaginal fistula... ..                            | 20 " "       | ...            |             |

N.B.—These fees not to include after-attendance or payment of assistants.

## REMUNERATION TO MEDICAL WITNESSES.

*Information as regards fees and expenses allowed to medical witnesses attending at Coroner's Inquests and Magisterial Inquiries, and for making Post-mortem Examinations, will be found in the abstract of the Medical Acts of the various colonies in the first part of this work.*

# REGULATIONS

## AFFECTING MEDICAL ATTENDANCE

AT LOCKUPS AND ELSEWHERE, AT THE REQUEST OF THE POLICE  
IN NEW SOUTH WALES, WHICH CAME INTO FORCE ON JUNE 10,  
1885.

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### Ordinary Visits.

Legally-qualified Medical Men will be allowed a fee of ten shillings for each visit in ordinary cases, to include all necessary medicines, dressing, &c.

### Minor Operations.

For minor operations, a fee of one guinea.

### Capital Operations.

For capital operations the account will be paid after reference to the Medical Adviser to the Government, if considered reasonable.

### Fees at Night.

Double fees on ordinary visits will be allowed at night, *i.e.*, between 10 p.m. and 5 a.m.

### Fees for Examination and Evidence, &c.

The fee for examination and evidence in Lunacy and other cases will be one guinea, and where two or more cases are heard on the same day half fees only will be allowed after the first. The charge for attending and examining the prisoner in the lock-up will be included in the fee of one guinea.

### Mileage.

Mileage from the medical man's residence to the place where the patient is seen will be allowed at the rate of five shillings per mile beyond the first up to five miles, and seven shillings per mile for each mile above five up to twenty-five. Four miles by rail to be equal to one by road. Cases occurring above twenty-five miles to be submitted for the determination of the Medical Adviser to the Government.

### Accounts.

The accounts to be rendered to the Police quarterly, and to specify the dates of the service, the names of the patients, and the nature of the complaints, with a special explanation justifying more than one visit to a patient in any one day.

In cases where more than one patient is medically attended during a visit to a lock-up or other place, only half fee for each visit after the first is to be charged, and no mileage; this is not to refer to operations.

## TABLES OF ABBREVIATIONS.

### (A) INITIAL NOMENCLATURE.

|               |                                                           |
|---------------|-----------------------------------------------------------|
| A.B.          | Bachelor of Arts.                                         |
| A.M.          | Master of Arts.                                           |
| B.A.          | Bachelor of Arts.                                         |
| B.A.O.        | Bachelor of the Art of Obstetrics.                        |
| B.Ch.         | Bachelor of Surgery.                                      |
| B.Sci.        | Bachelor of Science.                                      |
| Ch. D.        | Doctor of Surgery.                                        |
| Ch.M.         | Chirurgiæ Magister (Master in Surgery).                   |
| D.P.H.        | Diploma of Public Health.                                 |
| D.Sci.        | Doctor of Science.                                        |
| Ext. L.R.C.P. | Extra Licentiate of the Royal College of Physicians.      |
| F.C.S.        | Fellow of the Chemical Society.                           |
| F.F.P.S.      | Fellow of the Faculty of Physicians and Surgeons.         |
| F.K.Q.C.P.    | Fellow of the King and Queen's College of Physicians.     |
| F.L.S.        | Fellow of the Linnean Society.                            |
| F.R.C.P.      | Fellow of the Royal College of Physicians.                |
| F.R.C.S.      | Fellow of the Royal College of Surgeons.                  |
| F.R.S.        | Fellow of the Royal Society.                              |
| F.Z.S.        | Fellow of the Zoological Society.                         |
| L.A.H.        | Licentiate of the Apothecaries' Hall.                     |
| L.Ch.         | Licentiate of Surgery.                                    |
| L.C.P.S.      | Licentiate of the College of Physicians and Surgeons.     |
| L.D.S.        | Licentiate in Dental Surgery.                             |
| L.F.P.S.      | Licentiate of the Faculty of Physicians and Surgeons.     |
| L.K.Q.C.P.    | Licentiate of the King and Queen's College of Physicians. |
| L.Med.        | Licentiate in Medicine.                                   |
| L.Mid.        | Licentiate in Midwifery.                                  |
| L.Med. et S.  | Licentiate in Medicine and Surgery.                       |
| L.R.C.P.      | Licentiate of the Royal College of Physicians.            |
| L.R.C.S.      | Licentiate of the Royal College of Surgeons.              |
| L.S.A.        | Licentiate of the Apothecaries' Society.                  |
| M.A.          | Master of Arts.                                           |
| M.A.O.        | Master of the Art of Obstetrics.                          |
| M.B.          | Master of Medicine.                                       |
| M.Ch.         | Master of Surgery.                                        |
| M.D.          | Doctor of Medicine.                                       |
| M.K.Q.C.P.    | Member of the King and Queen's College of Physicians.     |
| M.R.C.P.      | Member of the Royal College of Physicians.                |
| M.R.C.S.      | Member of the Royal College of Surgeons.                  |
| M.R.I.A.      | Member of the Royal Irish Academy.                        |
| M.S.A.        | Member of the Apothecaries' Society.                      |
| O.D.          | Doctor of Obstetrics.                                     |
| (a.e.g.)      | <i>ad eundem gradum.</i>                                  |

### (B) ABBREVIATIONS OF PLACES WHENCE QUALIFICATIONS, &c., HAVE BEEN OBTAINED.

|        |             |            |                   |
|--------|-------------|------------|-------------------|
| Aberd. | Aberdeen.   | Cincin.    | Cincinnati.       |
| Adel.  | Adelaide.   | Columb. C. | Columbia College. |
| Berl.  | Berlin.     | Copenh.    | Copenhagen.       |
| Cal.   | California. | Dub.       | Dublin.           |
| Camb.  | Cambridge.  | Durh.      | Durham.           |
| Can.   | Canada.     | Edin.      | Edinburgh         |



|                     |                           |                   |                                      |
|---------------------|---------------------------|-------------------|--------------------------------------|
| Eng. . . . .        | England.                  | N.Z. Univ. . . .  | University of New Zealand (Dunedin). |
| Erlang. . . . .     | Erlangen.                 | Ont. . . . .      | Ontario.                             |
| Glasg. . . . .      | Glasgow.                  | Oxon. . . . .     | Oxford.                              |
| Gött. . . . .       | Göttingen.                | Pac. . . . .      | Pacific.                             |
| Hamb. . . . .       | Hamburg.                  | Penn. . . . .     | Pennsylvania.                        |
| Harv. . . . .       | Harvard.                  | Qu. C. Kingston   | Queen's College, Kingston.           |
| Heidelb. . . . .    | Heidelberg.               | Qu. Univ. Ire.    | Queen's University, Ireland.         |
| I. or Irel. . . . . | Ireland.                  | St. And. . . . .  | St. Andrew's.                        |
| Jeff. C. . . . .    | Jefferson College         | S. Carol . . . .  | South Carolina.                      |
| Leips. . . . .      | Leipsig.                  | Strasb. . . . .   | Strasbourg.                          |
| Lond. . . . .       | London.                   | Syd. . . . .      | Sydney.                              |
| Louisv. . . . .     | Louisville.               | T.C.D. . . . .    | Trinity College, Dublin.             |
| Low. Can. . . . .   | Lower Canada.             | U.S. A. . . . .   | United States of America.            |
| McGill C. Montr.    | McGill College, Montreal. | Verm. . . . .     | Vermont.                             |
| Marb. . . . .       | Marburgh.                 | Vic. Can. . . . . | Victoria, Canada.                    |
| Maryl. . . . .      | Maryland.                 | Würzb. . . . .    | Würzburg.                            |
| Melb. . . . .       | Melbourne.                |                   |                                      |
| Mich. . . . .       | Michigan.                 |                   |                                      |
| N. York . . . . .   | New York.                 |                   |                                      |

## (c) ABBREVIATIONS OF THE COLONIES.

|                |                    |              |                  |
|----------------|--------------------|--------------|------------------|
| N.S.W. . . . . | New South Wales.   | S.A. . . . . | South Australia. |
| N.Z. . . . .   | New Zealand.       | Tas. . . . . | Tasmania.        |
| Qu. . . . .    | Queensland.        | Vic. . . . . | Victoria.        |
| W.A. . . . .   | Western Australia. |              |                  |

OTHER ABBREVIATIONS. — *Acc.*, Accoucheur; *Actg.*, Acting; *Adv.*, Adviser; *Anat.*, Anatomy; *Assoc.*, Association; *Asst.*, Assistant; *Asyl.*, Asylum; *Att.*, Attendant, or Attending; *Benev.*, Benevolent; *Brig.*, Brigade; *Brit.*, British; *Centr.*, Central; *Certif.*, Certificate; *Chairm.*, Chairman; *Chanc.*, Chancellor; *Charit.*, Charitable; *Childr.*, Children; *Clin.*, Clinical; *Co.*, County; *Col.*, Colonial; *Coll.*, College; *Comm.*, Committee; *Commiss.*, Commissioner; *Cons.*, Consulting; *Constab.*, Constabulary; *Conv.*, Convict; *Cott.*, Cottage; *Counc.*, Council; *Def.*, Defence; *Demost.*, Demonstrator; *Dep.*, Department; *Descript.*, Descriptive; *Destit.*, Destitute; *Dis.*, Diseases; *Disp.*, Dispensary; *Distr.*, District; *Dists.*, Districts; *Ed.*, Editor; *Exam.*, Examiner; *Estab.*, Establishment; *Fem.*, Female; *Fev.*, Fever; *Gen.*, General; *Govt.*, Government; *Homœop.*, Homœopathic; *Hon.*, Honorary; *Hosp.*, Hospital; *Hosps.*, Hospitals; *Immigr.*, Immigration; *Indust.*, Industrial; *Inf.*, Infantry; *Infirm.*, Infirmary; *Insp.*, Inspector; *Instit.*, Institute; *Isl.*, Island; *Journ.*, Journal; *J.P.*, Justice of Peace; *Jun.*, Junior; *Lect.*, Lecturer; *Librar.*, Librarian; *Loc.*, Local; *Lunat.*, Lunatic; *Maj.*, Major; *Matern.*, Maternity; *Mat.*, Med., Materia Medica; *Med.*, Medicine; *Mem.*, Member; *Metrop.*, Metropolitan; *Mil.*, Militia; *M.P.*, Member of Parliament; *Mus.*, Museum; *Mut.*, Mutual; *Nat.*, Native; *Nav.*, Naval; *Obst.*, Obstetric; *Off.*, Officer; *Ophth.*, Ophthalmic; *Orph.*, Orphan; *Orthop.*, Orthopædic; *Path.*, Pathology; *Patholog.*, Pathologist; *Pen.*, Peninsula; *Perm.*, Permanent; *Pharm.*, Pharmacy; *Phys.*, Physician; *Pl.*, Place; *Pol.*, Police; *Pres.*, President; *Princ.*, Principal; *Prov.*, Province; *Pub.*, Public; *Quarant.*, Quarantine; *Rd.*, Road; *Ref.*, Referee; *Reformat.*, Reformatory; *Reg.*, Regiment, or Regular; *Res.*, Resident; *R.M.*, Resident Magistrate; *R.N.*, Royal Navy; *Roy.*, Royal; *Sch.*, School; *Schs.*, Schools; *Sci.*, Science; *Sen.*, Senior; *Serv.*, Service; *S.M.*, Stipendiary Magistrate; *Soc.*, Society; *Sq.*, Square; *St.*, Street; *Stat.*, Station; *Superint.*, Superintendent; *Surg.*, Surgeon; *Ter.*, Terrace; *Treas.*, Treasurer; *Univ.*, University; *Vacc.*, Vaccinator; *Vis.*, Visiting; *V.M.*, Visiting Magistrate; *Vol.*, Volunteers; *Wom.*, Women.

# THE AUSTRALASIAN MEDICAL DIRECTORY:

CONTAINING THE NAMES OF ALL KNOWN LEGALLY QUALIFIED  
PHYSICIANS, SURGEONS, AND GENERAL PRACTITIONERS RESIDENT  
IN AUSTRALIA, TASMANIA, NEW ZEALAND, FIJI, SAMOA, TONGA,  
AND NEW GUINEA, WITH THEIR ADDRESSES, QUALIFICATIONS,  
PAST AND PRESENT APPOINTMENTS.

\* \* *The majority of the gentlemen whose addresses are not given are travelling as  
medical referees to the various Life Assurance Societies.*

ABBOTT, GEORGE HENRY, Sen. Res. Med. Off. and Anæsthetist P. A. Hosp., Camperdown (Sydney), N.S.W.—B.A. 1887, M.B. *et* Ch M. 1891, Syd.; late House-Surg. and House Phys. P. A. Hosp., Syd.

ABBOTT, THOMAS EASTOE, 19 Queen's Walk, Melbourne, Vic.—L.S.A. Lond. 1880.

A'BECKETT, WILLIAM GOLDSMID, St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1860; L.S.A. Lond. 1861.

ABERNETHY, JAMES, Port Melbourne, Vic.—M.B. *et* Ch. B. Melb. 1891.

ABRAMOWSKI, OTTO LOUIS MORITZ, Mildura, Vic.—M.D. Berlin; State's Exam. Berlin 1875; Pub. Vace.; Health Off.; formerly Asst. Surg. German Army 1874-82.

ACHESON, GEORGE HENRY, Grey-mouth (Westland), N.Z.—F. *et* L.F.P.S. Glas. 1854; L. Mid. Dub. *et* Glas. 1852.

ADAM, ALEXANDER, House Surg. Hosp. Inglewood, Vic.—M.B. *et* Ch. M. Glas. 1880.

ADAM, BASIL JOHN, Beaufort, Vic.—M.B. *et* Ch. M. Glas. 1886.

ADAM, GEORGE ROTHWELL WILSON, East Melbourne, also at Collins-street, Melbourne, Vic.—M.B. *et* Ch. M. Edin. 1878; M.B. (*a.e.g.*) Melb. 1884; late Hon. Phys. Alfred Hosp.; formerly Sen. Res. Phys. Roy. Matern. Hosp. Edin.

ADAMS, HARRY, Wellington, N.Z.—M.R.C.S. Eng.; L.R.C.P. Lond. 1889.

ADAMS, JOHN, Portarlington, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1888; L.F.P.S. Glas. 1888.

AGASSIZ, ALFRED, 603 George-st., Sydney, N.S.W.—M.R.C.S. Eng. 1863; J.P.

AGNEW, The Hon. JAMES WILSON, Hobart, Tas.—M.R.C.S. Eng. 1838; M.D. Glas. 1839; M.L.C.; J.P.

AHEARNE, JOSEPH, Townsville, Qu.—L.R.C.S. Irel. 1871; L.R.C.P. Lond. 1878; Health and Govt. Med. Off.; Princ. Med. Off. Northern Military District; late Surg. Superint. Qu. Govt. Emigr. Serv.

AICKIN, THOMAS, Ponsonby-rd., Auckland, N.Z.—M.D. Berl. 1842; L. *et* L. Mid. 1839, F. 1844, R.C.S. Irel.; late Med. Superint. Auck. Lunat. Asyl.

AIRD, CHARLES MITCHELL, Esk, Qu.—M.B. *et* Ch. M., Aberd. 1886; J.P.

AITCHISON, ALEXANDER SMITH, "Chester House," Albert Park, South Melbourne, Vic.—M.B. 1883, Ch.B. 1884 Melb.; late Res. Med. Off. Melb. Hosp. and Melb. Sick Childr. Hosp.

AITCHISON, RODERICK, Prahran (Melbourne), Vic.—M.B. 1883, Ch.B. 1884 Melb.

AITKEN, WILLIAM BLAIR, Jamestown, S.A.—M.B. *et* Ch. M. Glas. 1883; M.R.C.S. Eng. 1884; late House Surg. Adcl. Hosp.

ALCORN, ROBERT GEORGE, West Maitland, N.S.W.—L.R.C.S. Irel. 1873; L.R.C.P. Edin. 1874; L.M. Combe Hosp. Dub. 1872; J.P.; late Hon. Surg. Newcastle Hosp.

ALCORN, SAMUEL ALFRED, East Maitland, N.S.W.—B.A. 1880, M.B. *et* Ch.B. 1883, Dub.; L. Mid. Combe's Lying-in Hosp. Dub. 1882.

ALEXANDER, EDWARD WILLIAM, Dunedin, N.Z.—M.R.C.S. Eng. 1853; L.R.C.P. Lond. 1862.

ALEXANDER, WILLIAM COPLAND, Wellington, N.Z.—M.B. *et* Ch.M. Aberd. 1876.

ALLAN, ROBERT JOHN, Smith-street, Summerhill (Sydney), N.S.W.—L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1881; late House Surg. St. Vinc. Hosp. Syd.; formerly House Surg. Lock Hosp. Lond.

ALLAN, WILLIAM, Mosgiel (Otago), N.Z.—M.B. *et* Ch.M. Edin. 1887.

ALLEN, HARRY BROOKES, Melb. Univ., Carlton (Melbourne), Vic.—M.B. 1876, M.D. 1878, Ch.B. 1879, Melb.; Prof. of Anat. and Path. Melb. Univ.; Patholog. Melb. Hosp.; Pres. Med. Soc. of Vict. (1892); late Demonstr. of and Lect. on Anat. Melb. Univ.

ALLEN, WILLIAM ROBERT, Kingston, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1882.

ALLNUTT, WILLIAM, Richmond, Tas.—M.R.C.S. Eng. *et* L.S.A. Lond. 1870; formerly House Surg. Roy. Hants Co. Hosp.

ALLWORK, FRANK, Riverton, S.A.—L.S.A. Lond. 1881; Surg.-Capt. S.A. Mil. Forces; Med. Off. Destit. Dep. S.A.; formerly Asst. Demonstr. in Anat. Westm. Hosp. Med. Sch.

ALSOPI, THOMAS OSMOND FABIAN, Upper Hawthorn, also at 145 Collins-st., Melbourne, Vic.—M.B., Ch.M. *et* L. Mid. Edin.; M.R.C.S. Eng. 1874; formerly House Surg. Roy. Infirm. Edin.

ALSTON, HUGH, Med. Off. Children's Hosp., Glebe Point (Sydney), N.S.W.—B.A., M.B. *et* Ch.M., Syd. 1891.

ALTMANN, CHARLES AUGUST, Port Lincoln, S.A.—M.B. 1883, Ch.B. 1884, Melb.; M.B. (*a.e.g.*) Adel. 1884; M. 1888, F. (by exam.) 1889, R.C.S. Eng.; J.P.; Med. Off. Pt. Linc. Hosp.; Med. Off. Poonindie Aborig. Stn.; Pub. Vacc.

AMESS, JAMES, 145 Church-st., Richmond (Melbourne), Vic.—M.B. 1885, Ch.B. 1886, Melb.

ANDERSON, ALFRED VICTOR MILLARD, Parkville (Melbourne), Vic.—M.B. 1886, Ch.B. 1887, Melb.; late Res. Med. Off. Melb. Hosp.

ANDERSON, CHARLES MORTON, Sydenham (Christchurch), N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1876; formerly Asst. Res. Med. Superint. Leic. and Rutld. Co. Lunat. Asyl.

ANDERSON, EUGENE WILTON, Burwood-rd., Hawthorn (Melbourne), Vic.—M.D. 1888, Ch.B. 1887, M.B. 1881, Melb.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883; Pub. Vacc.; Hon. Med. Off. Women's Hosp. Melb.; Surg. Vict. Mil. Forces; late Res. Surg. Herberton Hosp. Qu.; Surg. Balranald Hosp. (N.S.W.); Res. Med. Off. Women's Hosp.

ANDERSON, GEORGE MURRAY, Hobart, Tas.—M.B. *et* Ch.M. Aberd. 1890.

ANDERSON, JAMES, Footscray (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1835; L.F.P.S. Glas. 1835.

ANDERSON, JAMES FISHER, Cootamundra, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1874; L.A.H. Dub. 1876; Govt. Med. Off.; Pub. Vacc.; late Surg. Urana Cottage Hosp.; formerly Jun. Res. Surg. Roy. Hosp. Belfast, Irel.

ANDERSON, JAMES ROBERT, care of Dr. Kendall, Petersham (Sydney), N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1889 (not in practice).

ANDERSON, JOHN, Fitzroy (Melbourne), Vic.—M.D. *et* Ch.M. Aberd. 1885.

ANDERSON, THOMAS COCHRANE, Moonee Ponds (Melbourne), Vic.—M.B. *et* Ch.M., Aberd. 1882.

ANDREW, JOHN EDWARD, Clunes, Vic.—L.S.A. Lond. 1877; M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1878; Pub. Vacc.; Surg. Vic. Mil.; Hon. Surg. Clunes Hosp.; late Pres. Ballar. Distr. Med. Soc.

ANDREWS, ARTHUR, Albury, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1869; Govt. Med. Off.; Vis. Surg. Gaol; Pub. Vacc.; late Hon. Med. Off. Albury Hosp.

ANDREWS, WILLIAM, Wellington-parade, East Melbourne, Vic.—M.D. 1889, Ch.B. 1888, M.B. 1886, Melb.; M.B. *et* Ch.M. (*a.e.g.*) Syd. 1887.

ANGOVE, WILLIAM THOMAS, Tea-tree Gully, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1875.

ANGUS, HENRY, Palmerston South, (Otago), N.Z.—M.B. *et* Ch.M. Aberd. 1886.

ANNAND, GEORGE, St. Kilda, (Melbourne), Vic.—M.B. 1872, M.D. 1875, Ch.B. 1879, Melb.; M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; late Res. Med. Off. Melb. and Hamilton Hosps.

ANSON, GEORGE EDWARD, Wellington, N.Z.—M.D. *et* B.S. Camb.; M.R.C.S. Eng.; L.R.C.P. Lond. 1889.

ARCHER, EDMOND LEWIS, Moonta, S.A.—M.R.C.S. Eng. 1873; L.S.A. Lond. 1872.



ARCHER, ROBERT KENDRAY, Port Adelaide, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1875; formerly Asst. House Surg. Northampt. Gen. Infirm. and House Phys. Westm. Hosp.

ARGYLE, STANLEY SEYMOUR, —, Vic. (absent in England)—M.B. Melb. 1890.

ARMITAGE, JOSEPH, Burnie (Emu Bay), Tas.—M.R.C.S. Eng. *et* B.M. Oxon. 1880; F.L.S. Lond.; formerly House Phys. St. Bartholomew Hosp.

ARMSTRONG, GEORGE, Res. Med. Off. Syd. Hosp., Sydney, N.S.W.—M.B. *et* Ch.B. Melb. 1891.

ARMSTRONG, HUGH, Hobart, Tas.—L.R.C.P. Lond. 1885; M. 1885, F. 1888, R.C.S. Eng.

ARMSTRONG, WILLIAM, Russell-st., Toowoomba, Q.—L. Mid. 1854, M. 1855, R.C.S. Eng.

ARMSTRONG, WILLIAM GEORGE, Emmaville, N.S.W.—B.A. 1883, M.B. 1887, Ch.M. 1888, Syd.; J.P.; Gov. Med. Off.; Pub. Vace.; Med. Off. Vegetable Creek Hosp.; late Med. Off. Merriwa Hosp.

ARTHUR, RICHARD, Avenue-road, Mossman's Bay; also at 26 College-st., Hyde Park, Sydney, N.S.W.—M.A., M.B., *et* Ch.M. 1881, M.D. 1891, Edin.; formerly Med. Supt. St. Geo. Med. Miss. E. Lond.

ASHE, WILLIAM CONYNGHAM, Coonamble, N.S.W.—L.R.C.S. Irel. 1879.

ASHER, MORRIS, Lithgow, N.S.W.—L.R.C.S. *et* L.K.Q.C.P. Irel. 1882; Govt. Med. Off.; Pub. Vace. Hartley Distr.

ASHWELL, FREDERICK, Glebe-rd., Glebe (Sydney), N.S.W.—M.B. *et* Ch.M. Edin. 1882; late Hon. Phys. and Distr. Surg. Syd. Hosp.

ASTLES, HARVEY EUSTACE, 77 Collins-st., Melbourne, Vic.—M.D. St. And. 1883; M.D. Adel. 1885 (*a.e.g.*); F. 1879, M. 1877, L. *et* L. Mid. 1867, R.C.P. Edin.; late Govt. Med. Off. N. Territory; formerly House Surg. W. Cumberld. Infirm.

ASTLES, JOHN WESTWOOD, Adelaide, S.A.—M.B. *et* Ch.M. Edin., 1885.

ATKINS, THOMAS DEALTRY, —, Vic.—L. *et* L. Mid. L.R.C.P. Edin. *et* M.R.C.S. Eng. 1866.

ATKINS, THOMAS EDWARD, Wilcannia, N.S.W.—L.A.H. Dub. 1877; Med. Off. Wile Hosp.; Vis. Surg. Gaol.; Gov. Med. Off.; Pub. Vace.

ATKINSON, HARRY LEIGH, Bendigo, Vic.—L.S.A. Lond. *et* M.R.C.S. Eng. 1853; M.B. *et* M.D. Melb. 1862; late Hon. Surg. Bendigo Hosp.

ATOCK, MARTIN HENRY, p.r., "Wimbleton," Five Dock (Sydney), N.S.W.—M.D. *et* Ch.M. Roy. Univ. Irel. 1882; Surg. R.N. (not in practice).

ATTERBURY, WALTER, Hillgrove; N.S.W.—M.D. Roy. Univ. Irel. 1883; M.R.C.S. Eng. 1881; L.S.A. Lond. 1880; Govt. Med. Off.; Med. Off. Hillgr. Hosp., late Vis. Med. Off. Coromandel Distr. Hosp. N.Z.

AUSTIN, THOMAS MEIN, Kerang, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1864.

AYNSLEY, JOHN HENRY MURRAY, Christchurch, N.Z.—M.R.C.S. Eng.; L. R.C.P. Lond. 1889.

BABER, JOHN JAMES YARROW, Goulburn, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1882; M.D. Brux.; Surg. Gonlb. Hosp.

BACHOUÉ, FELIX JAQUES DE LOSTALOT, Wellington, N.Z.—M.D. Paris, 1876.

BACKHOUSE, CHARLES, Melton, Vic.—L.R.C.S. Irel. 1863; L.K.Q.C.P. Irel. 1864; L.M. Rot. Hosp. Dub.; formerly Surg. Army.

BACKHOUSE, JOHN BURDER, cor. New and Bay sts., North Brighton, (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Melb. and Alfred Hosp.

BACOT, WILLIAM RICKWARD, Res. Surg. Hosp. Townsville, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1887.

BAGE, CHARLES, Kyneton, Vic.—M.D. 1884, M.B. *et* Ch.B. 1881, Melb.; late Res. Med. Off. Melb. Hosp.

BAIN, JOHN WILLIAM DEVEREUX, Clare, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1864.

BAIRD, JOHN CHALMERS, Healesville, Vic.—M.B. 1888, Ch.B. 1889, Melb.

BAKER, GEORGE WISTON, Orange, N.S.W.—M.B. 1880, M.D. *et* Ch.M. 1881, Toronto; L.R.C.P. *et* R.C.S. Edin. 1882.

BAKER, JAMES PAYNE, Lower Hutt (Wellington), N.Z.—L.R.C.P. *et* R.C.S. Edin. 1876; F.R.C.S. Edin. 1878.

BAKEWELL, ROBERT HALL, Wakefield-st., Auckland, N.Z.—M.D. St. And. 1856; M.R.C.S. Eng. 1854; L.M. 1856; L.S.A. Lond. 1854; M.D. (*a.e.g.*) N.Z. 1877; late Vis. Phys. Cheh. Hosp.; Surg. Ross Hosp.; formerly House Surg. Middlx. Hosp. and Stafford Co. Infirm.

BALDWIN, GEORGE PEARCE, Neutral Bay, North Sydney, N.S.W.—L. *et* L.M. R.C.S. *et* R.C.P. Edin. 1881; formerly Surg. Rugeley Distr. Hosp.; Surg. N. Brazil Mail Serv.



**BALLS - HEADLEY, WALTER**, 4 Collins-st. E., Melbourne, also "Redholme," Kensington-rd., South Yarra, Vic.—M.A., M.B. *et* Ch.M. 1865, M.D. 1868, Camb.; M. 1866, F. 1888, R.C.P. Lond.; M.D. Melb. (*a.e.g.*) 1876; F. Obst. and Gynæc. Soes. Lond.; Lect. on Obst. and Dis. of Wom. Melb. Univ.; Co-Exam. Adel. Univ.; Hon. Phys. Melb. Wom. Hosp.; late Hon. Phys. Alfred Hosp. Melb. and Warwick Hosp. Qu.; formerly Res. Phys. and Acc. St. Barthol. Hosp., and Phys. Asst. Childr. Hosp., Gt. Ormond-st., Lond.

**BANCROFT, JOSEPH**, Wharf-st., Brisbane, Qu.—M.D. St. And.; M.R.C.S. Eng. *et* L.S.A. Lond. 1859; Hon. (late Res.) Surg. Brisb. Hosp.; Mem. Qu. Board of Health; Pres. Med. Board.

**BANCROFT, PETER**, Wickham-ter, Brisbane, Qu.—M.B. *et* Ch.M. Syd. 1888; late Res. Med. Off. P. Alf. Hosp. Syd.

**BANCROFT, THOMAS LANE**, 1 Maxwell-pl., Ann-st., Brisbane, Qu.—M.B. *et* Ch.M. Edin. 1883; late Res. Surg. Chch. Hosp. N.Z.; Surg. Hosp. for Pac. Island., Geraldton, Q.

**BARBER, ALEXANDER**, Penrith, N.S.W.—M.D., Ch.D. *et* O.D. Brux. 1886; L. *et* L. Mid. R.C.S. Irel. 1870; L.A.H. Dubl. 1871; late Surg. Narrandera-Jerilderie Railw. Works; Surg. Narrandera and Hillgrove Hosps.; Gov. Med. Off. Narrandera.

**BARCLAY, HERBERT CLIFFORD**, Med. Supt. County Hosp. Waimate, South Canterbury, N.Z.—M.D. 1891, M.B. *et* Ch.B. 1889, Univ. N.Z.

**BARCROFT, ALFRED ERNEST JAFFRAY**, Moss Vale, N.S.W.—L.R.C.S. Irel. 1884; L.K.Q.C.P. Irel. 1885.

**BARKAS, WILLIAM JAMES**, Elizabeth-st., Paddington (Sydney), N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1868; late Med. Off. Warialda Hosp.

**BARKER, HERBERT LLEWELLYN**, late of Dubbo, N.S.W.—M.B. *et* Ch.M. Edin. 1887.

**BARKER, JOHN**, travelling in N.S.W.—M.E. 1885, M.D. 1887, Durh.; M.R.C.S. Eng. 1886; L.S.A. Lond. 1885.

**BARKER, THEODORE HUGH**, Wellington, N.S.W.—M.B. *et* Ch.M. Edin. 1883.

**BARKER, THOMAS, Lorne**, Vic.—M.D. Edin. 1829; formerly Phys. Gen. Disp. Brighton, Eng.

**BARKER, WALTER HERBERT**, Res. Med. Off. Asyl. for Ins., Kew (Melbourne), Vic.—M.R.C.S. Eng. 1875; L. *et* L. Mid. R.C.P. Edin. 1880.

**BARKER, WILLIAM**, 182 Ferrars-st., South Melbourne, Vic.—M.R.C.S. Eng. 1840; J.P.

**BARNARD, CHARLES EDWARD**, Macquarie-st., Hobart, Tas.—M.D. 1876, M.B. *et* Ch.M. 1874, Aberd.; L.R.C.P. Lond. 1873; M.R.C.S. Eng. *et* L.S.A. Lond. 1873; Med. Off. Gaols and Invalid Depots; Health Off. Port of Hobart; late Surg. Gulgong Hosp. N.S.W.

**BARNES, JOSEPH MARSHALL**, Levuka, Fiji.—M.B. *et* Ch.M. Aberd. 1886; Gov. Med. Off.

**BARNETT, HENRY CALVERT**, Fremantle, W.A.—L.R.C.P. Edin., 1860; M. *et* L. Mid. R.C.S. Eng. 1854; J.P.; Col. Surg. at Fremantle; Mem. W.A. Med. Board; Surg. Superint. Fremantle Lunat. Asyl.; late Med. Off. Conv. Estab. York.

**BARNETT, LOUIS EDWARD**, Pitt-st., Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1888; L.R.C.P. Lond. 1889; F.R.C.S. Eng. 1890.

**BARRETT, JAMES**, Howe Cresc., South Melbourne, Vic.—L.S.A. Lond.; M. *et* L. Mid. R.C.S. Eng. 1858; M.B. 1871, M.D. 1873, Syd.

**BARRETT, JAMES WILLIAM**, Collins-st., Melbourne, Vic.—M.D. 1887, Ch.M. 1888, M.B. 1881, Ch.B. 1882, Melb.; M. 1884, F. 1887, R.C.S. Eng.; late Res. Med. Off. Melb. Hosp.

**BARRETT, JOHN EDWARD**, Howe Cresc., South Melbourne, Vic.—M.B. Melb. 1889.

**BARRETT, SAMUEL BERRIE CATOR**, —, N.S.W.—M.R.C.S. Eng. 1844; L.S.A. Lond. 1845.

**BARRINGTON, ARTHUR EBENEZER**, Benalla, Vic.—M.B., Ch.B., B.A.O. Dubl. 1888.

**BARROW, ARTHUR HAYNES**, Warwick, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1875; Surg. Warw. Hosp.; late Surg. Pt. Douglas Hosp.; formerly Surg. Regist. Centr. Lond. Throat and Ear Hosp.

**BARTLETT, FELIX PAUL**, Cowra, N.S.W.—M.R.C.S. Eng. 1877; L.R.C.P. Lond. 1878; Med. Off. Cowra Hosp.; formerly House Surg. and Phys. to Bristol Hosp. for Sick Childr. and Dis. of Wom.

**BARTLEY, JOSEPH FRANCIS**, House Surg. Hosp. Broken Hill, N.S.W.—M.B. 1887, Ch.B. 1888, Melbourne; late Asst. Res. Surg. Bendigo Hosp. Vic.

**BASSETT, WILLIAM FREDERIC**, Bathurst, N.S.W.—M.R.C.S. Eng. 1849; L.S.A. Lond. 1850; Govt. Med. Off. and Vacc.; Surg. Goal Hosp.; late Surg. Parramatta Hosp., and Gaol and Orphan Asyls.

**BASSETT, WILLIAM FREDERICK PRICHARD**, George-street, Bathurst, N.S.W.—M.B. *et* M.Ch. 1880, M.D. 1890, Edin.; M.R.C.S. Eng. 1881; late Res. Med. Off. Bath. Hosp.

BATCHELOR, FERDINAND CAMPION, George-street, Dunedin, N.Z.—M.D. Durh. 1885; M.R.C.S. Eng., *et* L.R.C.P. Edin. *et* L.S.A. Lond. 1871; Lect. on Midw. Otago Univ.; late Hon. Phys. Dun. Hosp.

BATEMAN, ARTHUR WIGLEY, Albion Park, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1875; B.A. Oxon.; formerly Asst. Res. Med. Off. Roy. Free Hosp. Lond.

BAYNTON, FRANCIS THOMAS, Wellington-st., Auckland, N.Z.—M.R.C.S. Eng. 1858; formerly Army Med. Staff.

BEALE, BERNARD CHARLES, Auckland, N.Z.—M.R.C.S. Eng. 1852; L.S.A. Lond. 1854.

BEAN, HAROLD KNOWLES, Wallsend, N.S.W.—M.D. 1884, M.B. *et* Ch.M. 1880, Edin.; B.Sci. Publ. Health Edin. 1881; M.D. (*a.e.g.*) Mclb. 1889.

BEARD, SPENCER FRANCIS, Masterton, Prov. Wellington, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1877.

BEATTIE, JOSEPH ALOYSIUS, Liverpool, N.S.W.—L. *et* L.M. K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1877; Surg. Supt. Govt. Asyl. for Infirm and Dest.; late N.S.W. Immigr. Serv.; Res. Med. Superint. Little Bay Coast Hosp.

BEATTIE, ROBERT ETTINGSALL, Camden, N.S.W.—L. *et* L.M. K.Q.C.P. Irel. 1880; L.R.C.S. Irel. 1879.

BECKETT, THOMAS GEORGE, Westbourne-grove, Northcote (Melbourne), Vic.—L.R.C.P. *et* R.C.S. Edin. 1880; L.S.A. Lond. 1880; late Health Off. and Pub. Vacc. Charlton; Hon. Surg. St. Arnaud Hosp.

BEDFORD, ROBERT, Mercury Bay (Prov. Auckland), N.Z.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1873.

BEDFORD, WILLIAM JAMES GUTHRIE, Hobart, Tas.—M.R.C.S. Eng. 1866; late Princ. Med. Off. N.S.W. Mil. Force; Res. Surg. Syd. Hosp.

BEESTON, JOSEPH LIEVESLEY, 50 Watt-st., Newcastle, N.S.W.—L. *et* L. Mid. K.Q.C.P. *et* L. *et* L. Mid. R.C.S. Irel. 1882; L. Mid. Rotunda Hosp. Dub. 1882; Surg. N.S.W. Mil. Forces; Hon. Surg. Newc. Hosp.; formerly Res. Med. Off. and Surg. Adcl. Hosp. Dub.

BEITH, ROBERT, Mudgee, N.S.W.—M.B. *et* Ch.M. (Honours) Glas. 1882; late Health Off. Port of Suva; Vis. Med. Off. Suva Hosp., Lunat. Asyl. and Gaol.

BELGRAVE, THOMAS BOWERMAN, Broken Hill, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1858; M.D. Edin. 1864; M.D. Syd. 1882 (*a.e.g.*); late Hon. Phys. Syd. Infirm.; formerly Asst. Phys. Lincolnshire Co. Asyl. for Insane; Res. Phys. Titchurst Asyl.

BELL, GEORGE LAWALUK, Camden, N.S.W.—M.B. *et* Ch. B. Melbourne, 1887; M.R.C.S.E. 1889; L.R.C.P. Lond. 1890.

BELL, HENRY RUFUS, Haydonton, Murrumbidgee, N.S.W.—M.B. *et* Ch.M. Aberd. 1876; J.P.; Govt. Med. Off. and Vacc.; Surg. Murrumbidgee Hosp.

BELL, HUGH, Milton (Brisbane), Qu.—M.B. 1843, M.D. 1847, Lond.; M. 1842, F. (by exam.) 1846. R.C.S. Eng.; L.S.A. Lond. 1843; J.P.; Mem. Qu. Med. Board; late Vis. Surg. Lady Bowen Hosp.; Hon. Cons. Med. Off. Sick Childr. Hosp.; Mem. Qu. Board of Health; House and Vis. Surg. Brisb. Hosp.; Med. Off. Brisb. Gaol.

BELL, THOMAS WATT, Whangarei (Prov. Auckland), N.Z.—M.B. *et* Ch.M. Edin. 1884; M.D. (*a.e.g.*) N.Z. Univ.

BELLAMY, CHARLES PENROSE, —, Qu. (absent in England)—L. *et* L. Mid. R.C.P. Edin. 1874; M.R.C.S. Eng. 1874; J.P. in N.S.W.; late Med. Off. Urana Hosp., N.S.W.

BELSON, GEORGE DE VUELLE, Tumberumba, N.S.W.—M.A. Oxon.; L.R.C.P. Lond. 1887; M.R.C.S. Eng. 1887; J.P.; Gov. Med. Off.

BENJAFIELD, HARRY, Hobart, Tas.—M.B. *et* Ch.M. *et* L.M. Edin. 1871.

BENNET, FRANCIS ALEXANDER, 26 College-st., Hyde Park, Sydney.—M.A., M.B. *et* Ch.M. 1884, M.D. 1888, Aberd.; late Hon. Surg. Bairnsdale (Vic.) Distr. Hosp., 1886-90.

BENNETT, ARTHUR, Hamilton, Vic.—L.S.A. Lond. 1876; M.R.C.S. Eng.; M.B. *et* Ch.M. 1877, M.D. 1879, Aberd.; L.R.C.P. Lond. 1877; Health Off.; formerly House Surg. Lond. Hosp.

BENNETT, FRANK ALBERT, Morpeth, N.S.W.—M.R.C.S. Eng.; L.R.C.P. Lond. 1886; L.S.A. Lond. 1883.

BENNETT, GEORGE, 167 William-st., Woolloomooloo, (Sydney), N.S.W.—M.R.C.S. Eng. 1828; F.R.C.S. Eng. 1859; M.D. Glas. 1859; F.L.S.; F.Z.S.; Corr. Mem. Zool. and Bot. Soc. Vienna; Hon. Mem. Geogr. Soc. Rome; Assoc. Imp. Soc. Nat. Hist. Cherbourg, Roy. Soc. Tasmania, and Philos. Soc. Liverpool; Hon. Sec. for N.S.W. and Fell. Roy. Colon. Inst.; Mem. and Exam. Fac. Med. Syd. Univ.; late Cons. Phys. St. Vinc. Hosp. Syd.; Author of "Wanderings in N. S. Wales, Singapore, and China," 2 vols. (1834); "Gatherings of a Naturalist in Australia," 1860.

BENNETT, REGINALD HENRY KEMP, Gulgong, N.S.W.—L.R.C.S. Irel. 1862; L. Mid. R.C.S. Irel. 1863; L. Mid. Coombe Lying-in Hosp. Dub. 1863; late Surg. Grenfell Hosp. and Res. Surg. Syd. Hosp.; formerly Surg. Brighton, Tuapeka and Kumara Hosps., N.Z.

BENNETT, THOMAS, Bulls (Rangitikei), Prov. Wellington, N.Z.—L.R.C.S. Irel. 1857; formerly Surg. Maj. Army.

BENNETT, THOMAS CHARLES, Robe, S.A.—M.B. *et* Ch.M. Aberd. 1886.

BENNIE, ALEXANDER BRUCE, Coalville, Vic.—B.A. 1886, M.A. 1888, M.B. *et* Ch.B. 1889, Melb.; Pub. Vacc. Narracan Shire.

BENNIE, PETER BRUCE, Collins-st. East, Melbourne, Vic.—B.A. 1871, M.A. 1873, M.B. 1878, Ch.B. 1879, M.D. 1884, Melb.; late Res. Surg. Daylesford and Melb. Hosps.

BERNAYS, SIDNEY ADOLPHUS, Drouin, Vic.—M.R.C.S. Eng. 1874; L.S.A. Lond. 1875; formerly Assist. Oculist St. Thos' Hosp. Lond.

BERNSTEIN, LUDWIG, Lismore, N.S.W.—M.D. Heidelb. 1864; J.P.; Med. Off. Lism. Hosp.; Coroner.

BETT, JAMES WILSON, 52 Stanley-st., Richmond (Melbourne), Vic.—M.B. *et* Ch.M. Aberd. 1884.

BEWES, EDWARD AUSTIS, Otahuhu (Prov. Auckland), N.Z.—L.R.C.P. Edin. 1882; M.R.C.S. Eng. 1883.

BEY, WILLIAM, Greytown (Prov. Wellington), N.Z.—M.B. *et* Ch.M. Aberd. 1876.

BICKLE, LEONARD WATKINS, Mount Barker, S.A.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1881; Pub. Vacc.; Med. Examin. A.M.P., Widows', National, and various other Life Ass. Soc's.; formerly Res. Med. Off. Qu. Charlotte's Lying-in Hosp. Lond.; House Phys. St. Thos' Hosp.

BIRCH, CHARLES ORMONDE, Riverstone, N.S.W.—L.R.C.P. Lond. 1887; L.S.A. Lond. 1886; late Surg. China S. N. Co.'s Serv.

BIRCH, LEWIS JOHN, Alberton, Vic.—M.B. 1884, Ch.B. 1885, Melb.; Health Off.

BIRCHALL, THOMAS BARROW, —, N.S.W.—M.B. Glas. 1879.

BIRD, EDWIN JEFFREY, Northcote, (Melbourne), Vic.—M.B., Melb. 1885.

BIRD, FREDERICK DOUGAN, Collins-st. East, Melbourne, Vic.—M.B. 1882, Ch.B. 1884, Ch.M. 1886, Melb.; M.R.C.S. Eng. 1883; late Demonst. of Anat. Melb. Univ.

BIRD, RICHARD KINGSTON, Richmond (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1889; L.F.P.S. Glasg. 1889.

BIRD, SAMUEL DOUGAN, Collins-st., Melbourne, Vic.—M.R.C.S. Eng. 1854; L.S.A. Lond. 1856; M.D. St. And. 1859; L.R.C.P. Lond. 1861; M.D. Melb. 1862 (*a.e.g.*); formerly Surg. Army; Res. Clin. Asst. Consump. Hosp. Brompton.

BIRD, WILLIAM JOSHUA, Boort, Vic.—M.B. Melb. 1884.

BIRMINGHAM, HERBERT JOSEPH, Charters Towers, Qu.—L.R.C.S. Irel. 1880; L. *et* L. Mid. K.Q.C.P. Irel. 1881.

BIRMINGHAM, WILLIAM PAYNE, Fremantle, W.A.—M.B. *et* Ch.B. *et* B.A. O. Univ. Dubl. 1887.

BIRNEY, GEORGE, Romsey, Vic.—L.A.H. Dub. 1856; L.R.C.S. Irel. 1858.

BLACK, ARCHIBALD GRANT, North Brighton (Melbourne), Vic.—M.B. *et* Ch.M. Glas. 1878; late Hon. Surg. Alfred Hosp. Melb.

BLACK, VICTOR, Southern Cross, W.A.—M.B. *et* Ch.M. Edin. 1886, J.P.; Distr. Med. Off. Yilgarn.

BLACKALL, PATRICK, Qucanbeyan, N.S.W.—M.D. *et* Ch.M. 1884, M.A.O. 1885, Roy. Univ. Irel.; Vis. Surg. Qucanbeyan Hosp.

BLACKNEY, SAMUEL, Port Adelaide, S.A.—M.B. Toronto 1891.

BLACKWELL, RICHARD FORTUNE, High-st., West Maitland, N.S.W.—M.D. Edin. 1862; J.P.; Gov. Med. Off.

BLACKWOOD, FREDERICK MARTINDALE, Cooma, N.S.W.—M.B. Durh. 1884; M.R.C.S. Eng. *et* L.S.A. Lond. 1884.

BLAIR, DAVID, Lawrence (Prov. Otago) N.Z.—M.D. Glas. 1861; late Hon. Phys. Dunedin Hosp.

BLANSHARD, GEORGE EASINGWOOD, Limestone, Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Ed. 1887; L.F.P.S. Glas. 1887; Surg. Limest. Distr. Hosp.; late Surg. Thornboro' Hosp.

BLAXLAND, ERNEST GREGORY, Park Avenue, Burwood (Sydney), N.S.W.—M.R.C.S. Eng.; L.R.C.P. Lond. 1886; late Asst. Med. Off. Coast Hosp. Little Bay; Res. Med. Off. P.A. Hosp. Syd.

BLAXLAND, HERBERT, Med. Superint. Callan Park Hosp. for Insane, Balmain (Sydney), N.S.W.—M.R.C.S. Eng. 1877; L.R.C.P. Lond. 1878; late Asst. Med. Superint. Gladesville Hospital for Insane; House Phys. Syd. Hosp.; formerly House Surg. Univ. Coll. Hosp. Lond.

BLAXLAND, WALTER, Broken Hill, N.S.W.—M. 1883, F. 1886, R.C.S. Eng.; L.R.C.P. Lond. 1884.

BLOCH, OSCAR, Smollet-st., Albury, N.S.W.—State Exam. Cert. Berl. 1891; D. Sci. Berl. 1881.

BLUE, WILLIAM ARCHIBALD SINCLAIR, Largs Bay (Port Adelaide), S.A.—L.R.C.P. Edin. *et* M.R.C.S. Eng. 1868.

BLUMENREICH, THEODORE MEYER, Warren, N.S.W.—M.B. *et* Ch.M. Edin. 1887.



BLUNDEN, SIR WILLIAM, Temuka, (Canterbury), N.Z.—M.B. Dub. *et* L.R.C.S. Irel. 1876; L. Mid. K.Q.C.P. Irel. 1877.

BOAKE, WILLIAM, Maffra, Vic.—L.R.C.S. Irel. 1883; L.A.H. Dub. 1884; L. *et* L. Mid. K.Q.C.P. Irel. 1888; late Med. Off. Grenfell Hosp. N.S.W.

BOBARDT, ALBERT OTTO, —, Vic. (absent in England)—M.B. *et* Ch.B. Melb. 1889.

BODLE, GEORGE EDWARD, Papakura (Prov. Auckland), N.Z.—L.R.C.P. *et* R.C.S. Edin. 1866.

BOLGER, PATRICK THOMAS, Akaroa (Canterbury), N.Z.—L.R.C.S. Irel. *et* L.K.Q.C.P. Irel. 1886.

BOLLEN, CHRISTOPHER, Port Adelaide, S.A.—M.B. Toronto 1888; M.B. (*a.e.g.*) Adel. 1888.

BOLLEN, GEORGE, Port Adelaide, S.A.—M.D. Hahnem. Coll. III. U.S.A.

BOLLEN, PERCIVAL, Port Adelaide, S.A.—M.B. Toronto 1891.

BOMPAS, CHARLES SMITH, Busselton, W.A.—M.R.C.S. Eng. 1840; L.S.A. Lond. 1841; J.P.; late Govt. Med. Off. Vasse Dist.

BOND, FRANCIS SPENCER, Manningrd., East Malvern (Melbourne), Vic.—M.R.C.S. Eng.; L.R.C.P. Lond. 1891.

BOND, JOSEPH FRANCIS, Peurith, N.S.W.—L.A.H. Dub. 1858.

BOND, JOSEPH HENRY, Kyber Passrd., Auckland, N.Z.—L.R.C.S. Irel. 1879; L.K.Q.C.P. Irel. 1882.

BOODLE, GEORGE ADOLPHUS, Waleha, N.S.W.—L.S.A. Lond. *et* M.R.C.S. Eng. 1876; Surg. Waleha Hosp.; Govt. Med. Off.; Pub. Vaec.

BOOR, LEONARD, Res. Surg. Hosp., Nelson, N.Z.—M.R.C.S. Eng. 1852; L.S.A. Lond. 1851; formerly House Surg. Westminster Hosp., Lond.

BOOT, EDWARD, Moruya, N.S.W.—M.R.C.S. Eng. 1837; Govt. Med. Off.; Pub. Vaec.

BOOTH, JAMES, Cordelia-st., South Brisbane, Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Ed. 1887; L.F.P.S. Glas. 1887; Hon. Vis. Surg. Salv. Army Reseue Homes and Pris. Gate Brig.

BORTHWICK, JOHN THOMAS, Zeehan, Tas.—M.B. *et* Ch.M. Ed. 1888.

BORTHWICK, THOMAS, "Parade," Norwood (Adelaide), S.A.—M.B. *et* Ch.M. 1881, M.D. 1891, Edin.; M.B. (*a.e.g.*) Adel. 1888; Health Off. Kensington, Norwood, St. Peters, and Burnside; formerly Res. Phys. Roy. Matern., and Simpson's Memor. Hosp. Edin.

BOTT, JOSEPH, Darling-rd. Balmain (Sydney), N.S.W.—M.R.C.S. Eng. 1882; L.S.A. Lond. 1881.

BOUGHTON, WILLIAM BLOCKLEY, Lennox-st., Richmond (Melbourne), Vic.—L. *et* L. Mid. R.C.S. Edin. 1877; L.S.A. Lond. 1878.

BOUTON, WILBUR KNIBLOE, 7 Collins-st., Melbourne, Vic.—Ch.B. 1884, M.D. 1885, Boston, Mass., U.S.A.; late Res. Med. Off. Melb. Homœopathic Hosp.

BOWE, ARTHUR, Ararat, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1882; Hon. Surg. Ararat Hosp.; Pub. Vaec.; Health Off.; formerly House Surg. Gt. Grunsley Hosp. Eng.

BOWE, FRANCIS, Melbourne, Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1879; M.B. Lond. 1880; formerly Clin. Asst. E. Lond. Hosp. for Childr.

BOWEN, THOMAS AUBREY, Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1862; L. *et* L. Mid. K.Q.C.P. Irel. 1863; Chev. Legion of Honour; Hon. Surg. Viet. Eye and Ear Hosp.

BOWERS, ROBERT FARQUHARSON, Forth, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885.

BOWKER, CHARLES STANER, Murrumburrah, N.S.W.—M.R.C.S. Eng.; L.R.C.P. Lond. 1891.

BOWKER, The Hon. RICHARD RYTHER STEER, 17 Clarence-st., Sydney, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1838; M.D. St. And. 1839; L.R.C.P. Lond. 1854; F.R.C.S. Eng. 1854; M.L.C.; late Med. Off. Newcastle Hosp.

BOWKER, ROBERT STEER, 195 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.R.C.S. Eng. 1883; L.R.C.P. Edin. 1883; M.R.C.P. Lond. 1887.

BOWKETT, WILLIAM DAVID, Herber-ton, Qu.—L.S.A. Lond. 1872; M.R.C.S. Eng. 1873; Govt. Med. Off.; Med. Off. Herber-ton and Tinaroo Dist. Hosp.; formerly Res. Med. Off. Leeds Fev. Hosp.; House Surg. Lond. Hosp.

BOWMAN, ALISTER STUART, Singleton, N.S.W.—M.B. *et* Ch.M. Edin. 1882.

BOWMAN, REGINALD, Parramatta, N.S.W.—M.B. *et* Ch.M. Edin. 1885; M. R.C.S. Eng. 1885; Vis. Med. Off. Parram. Hosp.

BOWSER, HENRY CHARLES, Roma, Qu.—M.R.C.S. Eng. 1862; L. Mid. Edin. 1862; formerly House Surg. Roy. Matern. Edin.; Civ. Med. Off. and Superint. Gaols, Bengal, India.

BOYD, HUGH, Charing Cross, Bendigo, Vic.—M.D.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1863; late Hon. Cons. Surg. Bendigo Distr. Hosp.; Hon. Vis. Phys. Bend. Benev. Asyl.

BOYD, JAMES, View Point, Bendigo, Vic.—L.F.P.S. Glas.; M.D. St. And. 1852; L.S.A. Lond. 1856.



BOYD, JAMES DUNLOP, Med. Off. Lying-in Hosp., Bendigo, Vic.—M.D. 1884, M.B. *et* Ch.M. 1880, Glas.; L. *et* L. Mid. F.P.S. Glas. 1880; L. *et* L. Mid. R.C.P. Edin. 1880; L.S.A. Lond. 1881; late Res. Asst. Med. Off. Bendigo Hosp.

BOYD, ROBERT JOHN, Denham-st., Glebe (Sydney), N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1880.

BOYD, THOMAS HUGH, Richmond (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1890; late Res. Med. Off. Melb. Hosp.

BOYD, WILLIAM ROBERT, Hoddle-st., Richmond (Melbourne), Vic.—M.B. 1886, Ch.B. 1887, M.D. 1891, Melb.; M.R.C.S. Eng.; L.S.A. Lond. 1889; late Res. Med. Off. Melb. Hosp.

BOYES, WILLIAM ISAAC, —, Vic.—M.B. *et* Ch.B. Melb. 1889.

BRACEWELL, WALTER HANSFORD, —, Vic. (absent in England)—M.B. 1889, Ch.B. 1890, Melb.

BRADFORD, WILLIAM ARTHUR, Nelson, Vic.—M.B. *et* Ch.M. Univ. Glas. 1870.

BRADY, ANDREW JOHN, 3 Lyons-ter., 191 Liverpool-st., Sydney, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1873; L.R.C.S. Irel. 1872; Sen. Hon. Surg. Ear and Throat Dep. Syd. Hosp.; late Res. Med. Off. and Hon. Surg. Syd. Hosp.

BRADY, OWEN CORNELIUS, Penrith, N.S.W.—L.S.A. Lond.; 1874; Govt. Med. Off.; Pub. Vacc.

BRANNIGAN, HENRY COOKE, Res. Surg. Hosp. Mt. Morgan, Qu.—M.D. *et* Ch.M. Roy. Univ. Irel. 1883; L.R.C.P. *et* R.C.S. Edin. 1877; late Med. Off. Aramac and Rockhampton Hosps.

BRANSON, GEORGE ATTENBOROUGH, Richmond (Melbourne), Vic.—L. *et* L. Mid. R.C.P. Edin. 1881; M.R.C.S. Eng. 1881.

BRANTING, KARL GUSTAF TEODOR, Otaki (Wellington), N.Z.—Mem. Caroline Med. and Surg. Instit., Stockholm, Sweden.

BRAY, PERCY DEAN, Corryong, Vic.—M.R.C.S. Eng. 1885; L.S.A. Lond. 1884; Pub. Vacc.

BRENEMAN, PARK POTTS, Elizabeth-st. South, Sydney, N.S.W.—M.D. Univ. Pennsylv. U.S.A. 1884.

BRENNAN, JOHN McDONALD, Milton, N.S.W.—L. *et* L. Mid. F.P.S. Glas. 1863.

BRERETON, JOHN PARKER, Terrara, Shoalhaven, N.S.W.—L.A.H. Dub.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875.

BRETON, HENRY, Wentworth, N.S.W.—M.D. Edin. 1853.

BRETT, JOHN TALBOT, 85 Collins-st., Melbourne, Vic.—M.R.C.S. Eng. 1876; L.R.C.P. Lond. 1877; Hon. Patholog. Alfr. Hosp. Melb.; Pub. Vacc. Calf Lymph Depot, Roy. Park; late Hon. Phys. to Out Pat. Melb. Hosp.

BREWER, HENRY EDMOND, late of Portland, Vic.—M.R.C.S. Eng. 1843; L.S.A. Lond. 1844; J.P.

BREWIS, ANDREW SEYMOUR, Devonport (Auckland), N.Z.—M.B. *et* Ch.B. 1887, M.D. 1889, Durh.; M.R.C.S. Eng. *et* L.S.A. Lond. 1887.

BREWIS, ROBERT ADAMS, Waratah (Mount Bischoff), Tas.—M.B. *et* Ch.M. 1884, M.D. 1887, Edin.; F. Obst. Soc. Edin.; Vis. Med. Off. Mt. Bischoff Prov. Hosp.; Health Off.; Med. Off. Mt. Bisch. Tin M. Co.; formerly House Surg. Glasg. Matern. Hosp.

BRIERLEY, SAMUEL WILLIAM, Adelaide, S.A.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1882; late Dep. Med. Superint. Beechworth and Yarra Bend Lunat. Asyls.

BRIGHT, RICHARD STONEHEWER, 84 Macquarie-st., Hobart, Tas.—M. *et* L. Mid. R.C.S. Eng. 1857; L.S.A. Lond. 1858; J.P.; Mem. Tas. Court Med. Examiners; Hon. Med. Off. Hobart Gen. Hosp.; Med. Off. A.M.P. Soc.

BRITTIN, FREDERICK GEORGE MORRIS, Papanui (Christchurch), N.Z.—M.R.C.S. Eng. 1872; L.S.A. Lond. 1871; formerly Surg. French Protest. Hosp. and Res. Acc. Lond. Hosp.

BROCK, EDWARD, Kilmore, Vic.—M.R.C.S. Eng. 1857; Health Off.

BROCKWAY, ARCHIBALD BIRT, Southport, Qu.—M.R.C.S. Eng. 1887; L.R.C.P. Lond. 1889; late Surg. Muttaborra Hosp.; formerly Res. Med. Off. New Cross. Fev. Hosp. Lond.

BROOKES, EDWARD, Salisbury, S.A.—M.B. Melb., 1891.

BROOM, CHARLES, Huntly (Waikato), Prov. Auckland, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1865.

BROWN, FERGUS MALCOLM, Cootamundra, N.S.W.—L. *et* L. Mid. R.C.P. 1871; L. *et* L. Mid. F.P.S. Glas. 1871; L. Mid. Belfast; formerly Propr. and Med. Superint. So. Midl. Retreat, Wansford, Northpts. Eng.

BROWN, HENRY EDWARD, Campbell-st., Rockhampton, Qu.—M.D. 1882, M.Ch. 1883, L. Mid. 1884, Roy. Univ. Dub.

BROWN, JOHN DANIEL, —, N.S.W.—M.R.C.S. Eng., L.R.C.P. Lond. 1888.

BROWN, JOHN GEORGE, Bowen, Qu.—L.R.C.P. *et* R.C.S. Edin. 1885; Surg. Bowen Hosp.

BROWN, WALTER, Parramatta, N.S.W.—M.D. Edin. 1846; M.R.C.S. Eng. 1843; L.S.A. Lond. 1841; Cons. Med. Off. Parram. Distr. Hosp.; Med. Vis. Parram. Hosp. for the Insane; late Vis. Surg. Gaol Hosp.

BROWN, WALTER SIGISMUND, Parramatta, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1888.

BROWN, WILLIAM, Dunedin, N.Z.—M.A. Aberd. 1868; M.B. *et* Ch.M. Edin. 1870.

BROWN, WILLIAM HENRY, Colac, Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1883.

BROWNE, ARTHUR EDWARD NEWBURY, Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1884.

BROWNE, DAVID GRAHAM, "Hawthorne," Smith-st., Summerhill (Sydney), N.S.W.—B.A. 1866, L. Med. 1874, M.D. *et* Ch.M. 1871, Queen's Univ. Irel.; late Med. Off. Tambo and Roma Hosps.; Vis. Surg. and Hon. Con. Med. Off. Charters Towers Dist. Hosp., Qu.; Govt. Med. Off. Campbelltown, N.S.W.

BROWNE, HAROLD ELLIOTT, "Airedale," Smith-st., Summerhill (Sydney), N.S.W.—B.A. Cantab. 1879; M.R.C.S. Eng. 1885; L.R.C.P. Lond. 1885; Phys. Wom. and Childr. Hosp., Lewisham; formerly House Surg. Univ. Coll. Hosp., Lond.

BROWNE, VALENTINE EDWARD, Sale, Vic.—L.R.C.S. Irel. *et* L. Med. Dub. 1872; M.B. Dub. 1873.

BROWNING, JOHN HENRY, Res. Med. Superint. Quarantine Station, Point Nepean, Hobson's Bay, Vic.—M.B. 1878, Ch.B. 1879, M.D. 1880, Melb.; late Hon. Asst. Phys. Melb. Hosp.

BROWNLESS, ANTHONY COLLING, East Melbourne, Vic.—M. 1841, F. 1884, R.C.S. Eng.; L.S.A. Lond. 1841; M.D. St. And. 1846; M.D. Melb. 1856 (*a.e.g.*); C.M.G.; Chanc. Melb. Univ.; Kt. Ord. St. Gregory the Great. and Kt. C. Ord. of Pius; Phys. Presentation Conv. St. Kilda, and Conv. of Little Sisters of the Poor, Melb.; formerly Phys. Roy. Gen. Disp. Aldersgate-st. and Metrop. Disp. Fore-st., Lond.

BROWNLESS, ANTHONY COLLING, Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Melb. Hosp.

BROWN RIGG, HERBERT WATSON, Winton, Qu.—B.A. Trin. Coll. Dub.; L. *et* L. Mid. K.Q.C.P. Irel. 1881; L.R.C.S. Irel. 1879; late Surg. Palmer River Distr. and Port Douglas Hosps.

BROYER, CONSTANT, Carlton (Melbourne), Vic.—M.D. Harvard Univ. U.S.A. 1879.

BRUEN, PATRICK JOSEPH, Reefton (Prov. Nelson), N.Z.—L.R.C.S. Irel. 1863.

BRUEHL, SIEGWART, Hawker, S.A.—M.D. *et* Ch.D. Halle 1881; State's Exam. Berl. 1882.

BRUMMITT, ROBERT, Koorunga, S.A.—M.R.C.S. Eng., L.S.A. Lond. 1874; Govt. Med. Off.; Med. Off. Burra Burra Hosp.; formerly House Surg. Brighton and Hove Lying-in Inst.

BRYAN, HANNIBAL BURNHAM, Hamlin, W.A.—Registered under "The Medical Ordinance, 1869."

BRYANT, HENRY WILLIAM, Williams-town, Vic.—L.F.P.S. Glas. 1885; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885.

BUCKBY, ARTHUR GREY HESILRIGE, Brunnerton (Westland), N.Z.—L.F.P.S. Glas. 1876; late Surg. Patea Hosp.; formerly Phys. and Surg. Roy. Infirmary, Glas.

BUCKNELL, LESLIE FRANK, Kogarah (Sydney), N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1890; L.F.P.S. Glas. 1890.

BUDGETT, JOHN ALFRED HENRY, Brisbane, Qu.—L.S.A. Lond. 1875.

BULLEID, EDGAR GEORGE, —, N.Z.—L. *et* L.M. R.C.P. *et* R.C.S. Edin. 1883.

BUNTINE, ROBERT ANDREW, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. Melb. 1891.

BURGOYNE, JOHN THOMAS, late of Balmain (Sydney), N.S.W.—L. *et* L. Mid. R.C.S. Irel. 1871; late Med. Off. Emmaville Hosp., Vegetable Creek; Med. Off. Ravenswood Hosp. Qu.

BURKE, STEPHEN JOHN, Victoria-crescent, North Melbourne, Vic.—M.R.C.S. Eng. 1856; L.K.Q.C.P. Irel. 1862; late Hon. Surg. Toowoomba and Gympie Hosps. Qu.

BURKITT, WILLIAM ARTHUR HANDCOCK, Goulburn, N.S.W.—M.B., Ch.B., B.A.O. Univ. Dub. 1889.

BURNS, ROBERT, Dunedin, N.Z.—L. 1856, F. 1875, R.C.S. Edin.

BURTON, CHARLES FREDERIC, traveling in N.S.W.—L.S.A. Lond. 1880.

BURTON, WILLIAM HENRY, 141 Church-st., Richmond (Melbourne), Vic.—M.D. Toronto, Canada; L.R.C.P. Lond. 1879; M.R.C.S. Eng. 1881.

BURY, HERBERT TAYLOR, 195 Elizabeth-st., Hyde Park Sydney, N.S.W.—L.R.C.P. Lond. 1885; M.R.C.S. Eng. 1884; late Res. Med. Off. P. A. Hosp. Sydney.

BUTEMENT, WILLIAM, Wellington, N.Z.—M.B. *et* Ch.B. Univ. N.Z. 1891.

BUTLER, GAMALIEL HENRY, Hobart, Tas.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1879; formerly House Phys. and House Surg. Westm. Hosp. Lond.

BUTLER, GILBERT EDWARD, Oatlands, Tas.—M.R.C.S. Eng. 1882; L.R.C.P. Lond. 1884.

BUTLER, MATTHIAS, Adaminaby, N.S.W.—L.R.C.S. Irel. 1876.

BUTLER, MICHAEL LYONS, 34 Botany-rd., Alexandria (Sydney), N.S.W.—L.R.C.P. Ed. 1886.

BUTTNER, WILLIAM HUNTINGTON, Ryal Bush (Southland), N.Z.—M.R.C.S. Eng. 1829; L.S.A. Lond. 1828.

BUTTNER, ALEXANDER, Victoria Parade, Fitzroy (Melbourne), Vic.—M.D. Berlin 1873; L. et L. Mid. et F., F.P.S. Glas. 1874; F.R.C.S. Edin. 1874; L. et L. Mid. 1874, M. 1875, R.C.P. Edin.

BUTTON, HORACE GOOCH, 92 Victoria-st., Carlton (Melbourne), Vic.—M.R.C.S. Eng. et L.S.A. Lond. 1870; late Med. Off. Blackall (Qu.) Hosp.; House Surg. Southld. (N.Z.) Hosp.

BYRN, ARCHDALL EDWARD, Caster-ton, Vic.—L.R.C.P. Edin.; L. et L. Mid. F.P.S. Glas. 1864; late Med. Off. Cairns, Dalby, and Hughenden Hosps. (Qu.), and Maldon Hosp. (Vic.)

BYRNE, EDWARD HENDERSON, Dalby, Qu.—L. Med. et Surg. T. C. Dub. 1875; L. Mid. Coombe Hosp. Dubl. 1875; Med. Off. Dalby Hosp.; late Res. Med. Off. Brisb. Gen. Hosp.; Med. Supt. Brisb. Lock Hosp.; Res. Surg. Mackay Hosp. for Pacific Islanders; formerly Phys. and Vacc. South City Dispensary, Dubl.; Med. Supt. Fev. and Small-pox Hosp. Kilmainham.

BYRNE, HUGH JOHN, Campbell Town, Tas.—L.R.C.S. Irel. 1882; L. et L. Mid. K.Q.C.P. Irel. 1883.

BYRNE, WILLIAM SAMUEL OCTAVIUS, Ann-st., Fortitude Valley (Brisbane), Qu.—B.A. et M.B. et Ch.M. Trin. Coll. Dub. 1877; L.M. Coombe Hosp. Dub. 1877; Hon. Vis. Surg. Brisb. Hosp.; Hon. Surg. Brisb. Sick Childr. Hosp.; late Res. Med. Superint. Prince Alfred Hosp. Syd.; formerly Sen. House Surg. Metrop. Free Hosp. Lond.; and Asst. Surg. Central Lond. Ophth. Hosp.

CAFFYN, STEPHEN MANNINGTON, Toorak-rd., South Yarra (Melbourne), Vic.—M.R.C.S. Eng. 1876; L.R.C.P. Edin. 1878.

CAHILL, THOMAS, Wellington, N.Z.—M.D. et Ch.M. et Dipl. in Obst., Roy. Univ. Irel. 1882; formerly House Surg. City of Cork Gen. Hosp.

CALDER, FRANK, Forbes, N.S.W.—M.R.C.S. Eng.; L.R.C.P. Lond. 1888; M.B. Lond. 1889.

CALDWELL, JAMES ADDINGTON, Kawakawa (Prov. Auckland), N.Z.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1882.

CALLAGHAN, JOSEPH, Windsor, N.S.W.—L. et L. Mid. F.P.S. Glas.; L. et L. Mid. R.C.P. Edin. 1867; J.P.

CALLAGHAN, WILLIAM, Rockhampton, Qu.—M.R.C.S. Eng. 1858; L.M. Belfast Lying-in Hosp. 1856; Mem. Qu. Med. Board; J.P.; late Hon. Surg. and Res. Surg. Rockh. Hosp.; Coroncr.

CALLAN, PATRICK, Thames, (Prov. Auckland), N.Z.—L.R.C.S. Irel.; L. et L. Mid. K.Q.C.P. Irel. 1869.

CAMAC, SAMUEL JAMES, Harris-st., Pyrmont (Sydney), N.S.W.—L.R.C.P. et R.C.S. Ed. 1884; late Med. Off. Hill End Hosp.

CAMERON, MALCOLM L., Wingham, Manning River, N.S.W.—M.B. Trin. Coll. Univ. Can. 1881; L.R.C.P. et R.C.S. Edin. 1881.

CAMERON, WILLIAM JOHNSTONE, 112a Punt-rd., South Yarra (Melbourne), Vic.—M.B. et Ch.B. Edin. 1885.

CAMPBELL, ALLAN, Adelaide, S.A.—L.R.C.P. Edin. et L.F.P.S. Glas. 1864; Hon. Med. Off. Adel. Homœop. Disp.

CAMPBELL, ARCHIBALD, Grafton, N.S.W.—L.R.C.P. et R.C.S. Edin. 1868; late Surg. Graft. Hop.

CAMPBELL, HENRY WILLIAM, Tonga, South Sea Islands.—M.R.C.S. Eng. et L.S.A. Lond. 1880.

CAMPBELL, JAMES, —, Vic.—M.D. et Ch.M. McGill Univ. Montreal 1876.

CAMPBELL, LOFTUS, Morpeth, N.S.W.—L.R.C.S. Irel. 1883; L.R.C.P. Edin. 1885.

CAMPBELL, WILLIAM MACDONALD, 25 King Wm.-st., Adelaide, S.A.—L.R.C.P. Edin. et L.F.P.S. Glas. 1873; Hon. Med. Off. Adel. Homœop. Disp.

CAMPBELL-WILKINSON, ERNEST WILLIAM, Hunterville (Prov. Wellington), N.Z.—L.F.P.S. Glas. 1884.

CANNAN, KEARSEY, George-st., Brisbane, Qu.—M.R.C.S. Eng. 1837; J.P.; Hon. Cons. Surg. Brisb. Hosp.; Mem. Centr. Board of Health; late Pres. Med. Board.

CANNY, DENIS JOSEPH, late of Maitland, S.A.—L.R.C.P. Edin. 1864.

CARNEY, JOHN HENRY, Glenferrie-rd., Malvern (Melbourne), Vic.—M.B. 1886, Ch.B. 1888, Melb.

CARO, JACOB SELIG, Clive sq., Napier, N.Z.—Registered in New Zealand.

CAROLAN, JAMES FREDERICK, Bombay Settlement (Prov. Auckland), N.Z.—M.R.C.S. Eng. 1872; Pub. Vacc. Drury Distr.; Hon. Surg. Waiuku Cavalry Vol.

CARR, HAMPTON, Port Pirie, S.A.—L.K.Q.C.P. Irel., L.R.C.S.I. 1890.

CARR, MICHAEL, Leongatha (Gipps-land), Vic.—L.K.Q.C.P. et L.R.C.S. Irel. 1883.



CARR, THOMAS, 5 Howe Crescent, South Melbourne, Vic.—*L. et L. Mid. K.Q.C.P. Irel. 1887; L.R.C.S. Irel. 1888.*

CARROLL, WILLIAM JOSEPH, Wangeratta, Vic.—*L.R.C.S. Irel. 1876; L.M. Coombe Hosp. Dub.; formerly Demonstr. of Anat. Cath. Univ. Dub.*

CARRUTHERS, CHARLES ULICK, Montague-st., Balmain (Sydney), N.S.W.—*L. et L. Mid. K.Q.C.P. Irel. 1876; L.R.C.S. Irel. 1876; L.M. Rot. Hosp. Dub. 1876; Vis. Surg. Biloela Gaol and Naut. School Ship "Vernon"; Hon. Surg. Balm. Cottage Hosp.; formerly Surg. Bombay Army.*

CARSTAIRS, JAMES GRAFTON, Geelong, Vic.—*L.R.C.S. et M.D. Edin. 1850; Health Off. Geelong, Borough Newtown and Chilwell, and Bellarine Shire.*

CASEMENT, BRABAZON NEWCOMEN, Kempsey, N.S.W.—*M.B. Dub. 1877; L.A.H. Dub. et M.R.C.S. Eng. 1878; late Res. Surg. Pub. Works Prison, Trial Bay.*

CASEY, CORNELIUS GAVIN, Brighton (Melbourne), Vic.—*M.R.C.S. Eng. 1831.*

CATTAN, WILLIAM JAMES, Outram (Otago), N.Z.—*M.B. et Ch. M. Edin. 1888.*

CAWLEY, THOMAS, North Adelaide, S.A.—*M.D. Brux. 1878; F.R.C.S. Edin. 1872; L.R.C.P. et L.M. Edin. 1877; M.R.C.S. Eng. 1872; L.S.A. Lond. 1877; formerly House Surg. Gt. Yarmouth Hosp.*

CAYLEY, CYRIL H., Temuka (Canterbury), N.Z.—*M.R.C.S. Eng., L.R.C.P. Lond. 1889; M.B. et Ch. B. Camb. 1891.*

CHALLANDS, FREDERICK, Res. Med. Off. P.A. Hosp., Camperdown (Sydney), N.S.W.—*M.B. Syd. 1892.*

CHAMBERS, MATTHEW WARDELL, Hamilton, Vic.—*M.R.C.S. Eng. 1867.*

CHAMBERS, THOMAS, 1 Lyons-ter., Liverpool-st., Sydney, N.S.W.—*L. 1860, M. 1871, F. 1875, R.C.P. Edin.; F.R.C.S. Edin. 1867; M.R.C.S. Eng. 1858; Sen. Gynæcolog. Syd. Hosp.; formerly Sen. Phys. Chelsea Hosp. for Women.*

CHAMP, JOHN HOWARD, Beaconsfield, Tas.—*M.D. Lond. 1884; M.R.C.S. Eng. 1883; L.S.A. Lond. 1882.*

CHAMPION, EDWARD, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—*M.B. Melb. 1891.*

CHAPMAN, JOHN TAYLOR, Lancefield, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin. 1886; L.F.P.S. Glas. 1886.*

CHAPPLE, WILLIAM ALLAN, Motueka (Prov. Nelson), N.Z.—*M.B. Univ. N.Z. 1890.*

CHARLTON, CLIFTON, Feilding, (Prov. Wellington), N.Z.—*M.B. et Ch. M. Edin. 1885.*

CHEESMAN, HENRY, Riley-st., Surry Hills (Sydney), N.S.W.—*L. et L. Mid. R.C.P. Edin. 1878; M.R.C.S. Eng. 1862; L.S.A. Lond. 1865.*

CHEETHAM, ERNEST JAMES, Hawthorn (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin. 1889; L.F.P.S. Glas. 1889.*

CHEETHAM, FRANCIS, Hawthorn (Melbourne), Vic.—*L. et L. Mid. R.C.P. Edin. 1881.*

CHERRY, THOMAS, —, Vic.—*M.B. 1889, Ch.B. 1890, Melb.*

CHEVALLIER, CHARLES HENRY TEMPLE, Forth, Tas.—*M.B. et Ch. M. Edin. 1888.*

CHISHOLM, EDWIN, Victoria-st., Ashfield (Sydney), N.S.W.—*M.R.C.S. Eng. 1860; L.S.A. Lond. 1862; M.D. St. And. 1877; formerly Pathologist, Sub-Dean, House Surg. and Cur. of Mus. St. Mary's Hosp., and House Surg. Lock Hosp. Lond.*

CHISHOLM, WILLIAM, Macquarie-st., Sydney, N.S.W.—*B.A. Syd. 1874; M.B. 1881, M.D. 1883, Lond.; M.R.C.S. Eng. 1880; M.D. (a.e.g.) Syd. 1887; formerly House Surg. and Phys. Univ. Coll. Hosp. Lond.*

CHRISTIE, WILLIAM WALLS, New Plymouth, N.Z.—*M.D. et Ch. M. Glas. 1885.*

CLARK, CHARLES ALFRED DAGNALL, North Sydney, N.S.W.—*M.R.C.S. Eng. et L.R.C.P. Lond. 1878; M.B. Lond. 1881.*

CLARK, HENRY BOLTON, Heathcote, Vic.—*M.R.C.S. Eng. 1849; L. Mid. Dub. 1852.*

CLARKE, EDWARD, Howe-crescent, South Melbourne, Vic.—*M.D. Giessen 1841.*

CLARKE, HORATIO ST. JOHN, Victoria-st., Richmond (Melbourne), Vic.—*M. 1842, F. 1861. R.C.S. Eng.; J.P.; late Mem. Centr. Board of Health, Vic.*

CLARKE, WILLIAM, Hamilton (Newcastle), N.S.W.—*M.R.C.S. Eng. 1888.*

CLARKE, WILLIAM HUGHES, travelling in Vic.—*L.S.A. Lond. 1865; M.R.C.S. Eng. 1864; late Surg. R.N.*

CLARKSON, CHARLES HOWARD, Bay-st., North Brighton (Melbourne), Vic.—*L.R.C.P. et R.C.S. Edin. 1864; late Res. Surg. Mackay Hosp. for Pacific Islanders.*

CLATWORTHY, HERBERT, Charters Towers, Qu.—*M.R.C.S. Eng. 1881; L.S.A. Lond. 1880; formerly Sen. Asst. Med. Off. ships "Purfect" and "Essex"; House Surg. Lond. Hosp., and Asst. Med. Off. Wandsworth Infirm.*

CLAY, WILLIAM RUDOLPH, Rocky Point-rd., Rockdale (Sydney), N.S.W.—*L.R.C.P. Lond. et M.R.C.S. Eng. 1886; late Dist. Surg. and Res. Med. Off. Syd. Hosp.; City Health Off. Syd.*



CLAYTON, GEOFFREY SHERBORNE, Rangiora (Prov. Canterbury), N.Z.—M.R.C.S. Eng. 1884; L.S.A. Lond. 1883.

CLAYTON, WILLIAM MAYNE, Burwood-rd., Hawthorn (Melbourne), Vic.—L. 1876, L. Mid. 1883, R.C.S. Irel.; L.K.Q.C.P. Irel. 1883.

CLEGHORN, GEORGE, Blenheim, (Prov. Marlborough), N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1872; Vis. Med. Off. Blenh. Hosp.; formerly House Surg. St. Thos.' Hosp. Lond.

CLELAND, WILLIAM LENNOX, Res. Med. Off. Lunat. Asyl. Parkside (Adelaide), S.A.—M.B. *et* C.M. Edin. 1876; Asst. Colon. Surg. S.A.; J.P.; formerly Res. Surg. Edin. Roy. Infirm.; Res. Phys. Roy. Hosp. for Childr. Edin; and Med. Asst. Derby Co. Assyl.

CLENDINNEN, FREDERICK JOHN, Malvern-rd., Hawksburn (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1884; L. *et* L. Mid. K.Q.C.P. Irel. 1885; M.D. *et* D.Ch. Brux. 1885; L.R.C.P. Lond. 1885; Hon. Loc. Sec. Brit. Gynæcol. Soc.

CLIFFORD, JOHN, Cooma, N.S.W.—L.R.C.S. Irel. 1872; L. *et* L. Mid. K.Q.C.P. Irel. 1875.

CLINDENING, WILLIAM TALBOT, West-ter., Adelaide, S.A.—M.R.C.S. Eng. *et* L.M. *et* L.S.A. Lond. 1862; J.P.; Prine. Med. Off. Destit. Poor Dep.; Brigade Staff-Surg. S.A. Forces; formerly Govt. Med. Off. Mt. Gambier Distr.

CLINTON, SAMUEL AUBREY, 42 Newtown-rd., Newtown (Sydney), N.S.W.—M.D. New York Med. Coll. U.S.A. 1854; L.R.C.P. Lond. 1875; M. 1875, F. 1880, R.C.S. Eng.; L.S.A. Lond. 1875.

CLOSS, JOSEPH OSBORNE, George-st. Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1882; late Hon. Surg. Southld. Hosp.; formerly Med. Asst. Cumberland and Westmoreland Asyl. Carlisle.

CLOWES, JOSEPH SMITH, Albion, (Brisbane), Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1877.

CLUBBE, CHARLES PERCY BARLEE, Randwick (Sydney), N.S.W.—L.R.C.P. Lond. 1877; M.R.C.S. Eng. 1876; Hon. Surg. Syd. Childr's. Hosp.; Hon. Asst. Surg. Prince Alf. Hosp. Syd.; formerly House Surg. Kidderminster Infirm.; Civil. Surg. A.M.D. Natal; Sen. Res. Med. Off. Hosp. for Childr. Pendlebury, Manchester.

CLUNE, MICHAEL JOSEPH, 18 College-st., Sydney, N.S.W.—F. 1883, M. 1881, L. *et* L. Mid. 1872, K.Q.C.P. Irel.; L.R.C.S. Irel. 1872; M.D. *et* Ch.D. Brussels, 1883; L. Mid. Coombe Hosp. Dub. 1871; M.A. Syd. 1875.

CLUNE, THOMAS BENEDICT, Crystal-st., Petersham (Sydney), N.S.W.—L.R.C.P. Edin. *et* L.R.C.S. Irel. 1882; late Distr. Surg. Syd. Hosp.

COANE, JAMES, Brighton (Melbourne), Vic.—L. *et* L. Mid. R.C.P. Edin. 1881; L.R.C.S. Irel. 1881; late Hon. Surg. Hamilton Hosp.

COBB, JOHN FREDERICK, 37 Brunswick-st., Fitzroy (Melbourne), Vic.—M.R.C.S. Eng. 1862; late Res. Surg. Ararat Hosp.

COCKBURN, The Hon. JOHN ALEXANDER, North Adelaide, S.A.—M.D. (*a.e.g.*) Adel. 1877; M.B. 1873, M.D. 1874, Lond.; M.R.C.S. Eng. 1871; M.P.; J.P.; late Surg. Jamestn. Hosp.

COCKERTON, HENRY HERBERT, Stratford (Taranaki), N.Z.—F.R.C.S. Edin. 1876; F.R.C.P. Edin. *et* L.S.A. Lond. 1871.

COCKS, CAMBRIDGE CARY, Hillston, N.S.W.—M.D. St. And. 1862; M.R.C.S. Eng. 1861; L.S.A. Lond. 1862; Med. Off. Hillston Hosp.; late Med. Off. Wentw. Hosp.; formerly Med. Off. Lock Hosp. Lond., and Metrop. Disp. Lond.

CODRINGTON, JOHN FREDERIC, Orange, N.S.W.—M.R.C.S. Eng. 1867; L.R.C.P. Lond. 1867; L.R.C.P. Edin. 1867; L.S.A. Lond. 1867; Hon. Med. Off. Orange Hosp.; Govt. Med. Off.

COHEN, ALGERNON AARON, Bayswater-rd., Darlinghurst (Sydney), N.S.W.—M.B. 1880, M.D. 1883, Aberd.; M.R.C.S. Eng. 1880; late Vis. Med. Off. Grafton Hosp. and Gaol.

COLE, ARTHUR, Ayr, Qu.—M.R.C.S. Irel. 1883; L. *et* L. Mid. K.Q.C.P. Irel. 1883.

COLE, FRANCIS, Deloraine, Tas.—M.B. *et* Ch.B. Melb. 1886; M.R.C.S. Eng. 1887.

COLE, FRANK HOBILL, Rathdown-st., Carlton (Melbourne), Vic.—M.B. *et* Ch. B. Melb. 1887; late Asst. Res. Med. Off. Sick Childr. Hosp. Melb.

COLE, GEORGE WILLIAM, Huntly (Waikato), Prov. Auckland, N.Z.—L. *et* L. Mid. R.C.P. Edin. 1872; L. *et* L. Mid. F.P.S. Glas. 1872.

COLE, ROBERT HODGSON, —, Vic.—M.B. Durh. 1891.

COLEMAN, ALFRED, Nelson, N.Z.—M. *et* L. Mid. *et* L.D.S. 1860, F. (exam.) 1868, R.C.S. Eng.; L.R.C.P. Lond. 1865; formerly Surg. St. Barthol. Hosp. and Dent. Hosp. Lond.

COLLIER, JOHN DAVID, St. Arnaud, Vic.—L.R.C.S. Irel. 1876.

**COLLINGWOOD, DAVID**, "Airedale," Smith-st., Summerhill (Sydney), N.S.W.—M.B. *et* Ch.B. 1882; M.D. 1883; Lond.; M. 1880; F. 1883; R.C.S. Eng.; M.D. (*a.e.g.*) Syd. 1887; Hon. Asst. Phys. Prince Alfred Hosp. Syd; Vis. Med. Off. Infants' Home, Ashfield; Hon. Surg. Wom. and Childr. Hosp. Lewisham; ex. Pres. West. Med. Assoc., Sydney; formerly Demonstr. of Anat. and Pract. Surg. Univ. Coll. Lond.; House Surg., Phys. and Obst. Asst. Univ. Coll. Hosp. Lond.; Phys. Asst. Childr. Hosp. Chelsea, Lond.; Asst. Teacher of Med. Univ. Coll. Lond.

**COLLINS, FLOYD**, Auckland, N.Z.—M.R.C.S. Eng. 1874; L.R.C.P. Lond. 1876; late Res. Surg. Christch. and Auckland Hosps.

**COLLINS, JOHN SHEILL**, Perth, W.A.—M.D. Qu. Univ. Irel. 1880; M.R.C.S. Eng. 1881.

**COLLINS, MICHAEL JOSEPH**, Clermont, Qu.—L.R.C.S. Ed. 1882; J.P.; Govt. Med. Off.; Surg.-Supt. Peak Downs Hosp., Clermont; Surg. Qu. Def. Force; formerly Surg. Nat. Line S. S. "England," and Roy. West Ind. Mail Serv.

**COLLINS, PATRICK JOHN**, Queen-st., Woollahra (Sydney), N.S.W.—L. *et* L.M., K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1877.

**COLLINS, WILLIAM EDWARD**, Thames (Auckland), N.Z.—M.R.C.S. Eng. 1876; M.B. Lond. 1877; late Hon. Med. Off. Well. Hosp.

**COLPE, JOHANNES CHRISTOPH LUDWIG**, Nymagee, N.S.W.—M.D. Leipz. 1884; Cert. of State's Exam. Leipz. 1883; Gov. Med. Off.; Pub. Vacc.; Med. Off. Nymagee Hosp.; formerly Res. Med. Off. Univ. Obst. Clinic, Leipz., and Roy. Sax. Lying-in Hosp. Germany.

**COLQUHOUN, ARCHIBALD**, Bendigo, Vic.—L.R.C.S. Edin. 1874; L.S.A. Glas. 1874; late Res. Med. Off. Alfred Hosp., Melb.

**COLQUHOUN, ARTHUR GIDEON HUGH**, Kingston, Vic.—M.B. *et* Ch.B. Melbourne, 1888.

**COLQUHOUN, DANIEL**, Dunedin, N.Z.—M.D. Lond. 1880; M.R.C.P. Lond. 1880; M.R.C.S. Eng. 1877; L.S.A. Lond. 1876; formerly Sen. Asst. Phys. Char. Cross Hosp.; Lect. on Bot., Med. Pathol., and Demonstr. of Physiol. Char. Cross Hosp. Med. Sch.

**COMYN, GEORGE**, Red Hill (Brisbane), Qu.—M.B. Dub. 1876; J.P.

**COMYN, HENRY EDWARD**, Gladstone, S.A.—M.B. *et* Ch.M. Dub. 1871; L.M. Coombe Lying-in Hosp. Dub. 1872.

**CONNOLLY, FRANK GLYNN**, Grey-st., South Brisbane, Qu.—M.R.C.P. Lond. *et* M.R.C.S. Eng. 1887.

**CONNOLLY, PATRICK**, Wanganui (Prov. Wellington), N.Z.—L.R.C.S. Irel. 1868; L. *et* L. Mid. K.Q.C.P. Irel. 1868; L.M. Rot. Hosp. Dub. 1867; Hon. Surg. Alexandra Cavalry Vol.; formerly Clin. Clerk Mater Misericordiae, Stevens' and Rot. Hosps. and Demonstr. of Anat. Carm. Sch. of Med. Dub.

**CONNOR, DANIEL**, New Norcia, (Victoria Plains) W.A.—L. *et* L. Mid. R.C.S.I. 1889; L.A.H. Dub. 1889.

**CONNOR, FRANCIS GILLIES**, Lismore, N.S.W.—M.B. *et* Ch.M. Edin. 1883.

**CONNOR, SAMUEL**, Coleraine, Vic.—M.D., Ch.B. *et* L. Mid. Qu. Univ. Irel. 1881; M.D. *et* Ch.B. (*a.e.g.*) Melb. 1886; Health Off.; M.A. Obst. Roy. Univ. Irel. 1885; J.P.; Pub. Vacc.; Hon. Cons. Surg. Hamilton Hosp.

**COOK, JOHN THOMAS ROBERT**, Parkville (Melbourne), Vic.—M.B. 1890, Ch.B. 1891, Melb.; late Res. Med. Off. Melb. Hosp.

**COOK, PERCIVAL ROBERT**, Roxburgh (Otago), N.Z.—M.B. *et* Ch.B. Univ. of N.Z. 1889; Pub. Vacc.

**COOKE, JAMES**, Lincoln (Canterbury), N.Z.—M.D. Roy. Univ. Irel. 1882; L.R.C.S. Edin. 1884.

**COOKE, JOHN**, High-st., Prahran (Melbourne), Vic.—M.R.C.S. Eng. 1872; L.S.A. Lond. 1873; late Res. Surg. Alfred Hosp. Melb.; Hon. Asst. Surg. Melb. Hosp.; formerly House Surg. Lond. Hosp.

**COOKSON, JOSEPH**, Dunolly, Vic.—M.B. Melb. 1887; late Res. Med. Off. Adcl. Childr. Hosp.

**COOKSON, REGINALD GEORGE**, Townsville, Qu.—L.R.C.P. Lond. 1887.

**COOM, RICHARD**, Karangahape-rd., Auckland, N.Z.—M.R.C.S. Eng. 1875.

**COOMBE, ETHELBERT EDRED SARGENT**, Bowden (Adelaide), S.A.—L.S.A. Lond. 1887; M.B. Durh. 1889.

**COOPER, AUSTIN NATHANIEL**, Tamworth, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1882; L. 1882, F. 1885, R.C.S.I.

**COOPER, LILIAN VIOLET**, Russell-st., South Brisbane, Qu.—L.R.C.P. *et* R.C.S. Edin. 1890; L.F.P.S. Glas. 1890.

**COOPER, SAMUEL JOHN**, Hunterville (Prov. Wellington), N.Z.—Registered under Wellington Med. Board Act, 1854; late House Surg. Auckld. Prov. Distr. Hosp.

**COPLAND, GEORGE ANDERSON**, Gore (Otago), N.Z.—M.B. Univ. N.Z. 1889; late Res. Med. Off. Dunedin Hosp.

**COPLAND, JAMES**, Gore (Otago), N.Z.—M.D. *et* Ch.M. Aberd. 1864; M.A. Edin. 1854; Ph.D. Heidelb. 1858.

CORBIN, THOMAS WILSON, King William-st., Adelaide, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1864; Vis. Med. Off. Home for Incurables; late Mem. S.A. Med. Board; Asst. Colon. Surg., Sen. House Surg. and Hon. Surg. Adcl. Hosp.

CORDNER, LOUIS MAXWELL, Rakaia (Canterbury), N.Z.—L.R.C.S. Irel., L.K. Q.C.P. Irel. 1866.

CORLETTE, CYRIL ERNEST, Rcs. Med. Off. Syd. Hosp., Sydney, N.S.W.—M.B. *et* Ch.M. Syd. 1892.

CORLIS, JOSIAH, Fernmount, N.S.W.—M.D. *et* Ch.M. McGill Coll. Montreal 1869.

CORLIS, MARGARET AMELIA, 269 Elizabeth-st., Sydney, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Can. 1885; M.C.P. *et* S. Ont. Can. 1885.

CORNEY, The Hon. BOLTON GLANVILLE, Suva, Fiji.—M.L.C.; M.R.C.S. Eng. 1874; Chief. Med. Off.; Mem. Epidermiolog. Soc. Lond.; Sen. Med. Off. Immigr. Dep.; Act. Agent-Gen. of Immigr.

CORR, RICHARD JAMES, Maitland, S.A.—L.K.Q.C.P. Irel. 1878.

CORRY, ALEXANDER, Mount Egerton, Vic.—M.D., M.A.O. Roy. Univ. Irel. 1885; Pub. Vace.; Health Off.

CORRY, WILLIAM, Surrey Hills (Melbourne), Vic.—M.D. *et* Ch.M. Qu. Univ. Irel. 1877; D.P.H. Camb. 1890.

CORTIS, WILLIAM RICHARD, 181 Macquarie-st., Sydney, (p. r., North Sydney), N.S.W.—L.R.C.P. Lond., M.R.C.S. Eng. *et* L.S.A. Lond. 1868; late Hon. Surg. Bathurst Hosp.; formerly House Surg. Guy's Hosp.

CORTIS, WILLIAM SMITHSON, Trafalgar-st., Leichhardt (Sydney), N.S.W.—M.D. Aberd. 1857; L.R.C.S. Edin. 1841; L.S.A. Lond. 1841; late Vis. Med. Off. Port Macq. Gaol; (retired).

CORY, GUY CHAMBERLYN, —, Vic.—M.R.C.S. Eng. 1888; L.S.A. Lond. 1886.

COTTERELL, WILLIAM, Launceston, Tas.—M. 1882, L. *et* L. Mid. 1871, R.C.P. Edin.; L.S.A. Lond. 1870; late Cons. Phys. Southld. (N.Z.) Hosp.; Med. Off. Westport (N.Z.) Hosp. and Gaol; formerly Surg. Superint. N.Z. Emigr. Departm.

COUGHTREY, MILLEN, George-st., Dunedin, N.Z.—M.B. *et* Ch.M. (with honors) Edin. 1871; late Prof. of Anat. Univ. Otago; formerly Demonstr. of Anat. Univ. Edin.

COUNTER, FRANCIS WILLIAM, Wilunga, S.A.—M.B. *et* Ch.M. Aberd. 1889.

COURTENAY, JOHN HOYSTED, East Melbourne, Vic.—L. *et* L. M. 1873, M. 1880, K.Q.C.P. Irel.; L.R.C.S. Irel. 1873; L.R.C.P. Lond. 1878; late Hon. Surg. Echuca Hosp.; formerly Med. Off. Lucea Pub. Hosp. and Han. Distr. Prison, Jamaica.

COUTIE, WILLIAM HENRY, Canterbury-rd., Petersham (Sydney), N.S.W.—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Syd. and Melb. Hosps.; Asst. Med. Off. New Norfolk Lunat. Asyl. Tas.

COVERDALE, JOHN, Glenorely, Tas.—M.D. *et* Ch.M. Glas. 1835; late Surg. Superint. Cascades Hosp. for Insane; Med. Off. Cascades Hosp. for Contag. Dis.; Mem. Tas. Court Med. Exam.; (retired.)

COWEN, BARUCH STEWART, Charlton, Vic.—M.B. *et* Ch.M. Glasg. 1885.

COWEN, HERBERT OSBURN, Alphington (Melbourne), Vic.—M.B. *et* Ch.M. Glas. 1888.

COX, ALLASTER EDWARD, 241 Macquarie-st., Sydney, N.S.W.—M.B. Edin. 1888.

COX, JAMES, Collins-st. E., Melbourne, Vic.—M.B. Melb. 1875.

COX, JAMES CHARLES, cor. Macquarie and King sts., Sydney (p. r. North Syd.), N.S.W.—M.D. 1857; F. 1858, L. *et* L. Mid. 1856, R.C.S. Edin.; F.L.S.; Cons. Phys. St. Vinc. Hosp.; Lect. on Prae. of Med. Syd. Univ.; Offic. Vis. Hosps. for Insane; Chief Med. Ref. A.M.P. Society.

COX, JAMES WHARTON, care of Dr. J. C. Cox, North Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1882; (not in practice.)

COXWELL, CHARLES FILLINGHAM, late of Orange, N.S.W.—B.A. 1878, M.A. 1882, M.B. (1st cl.) 1881, M.D. 1891, Cantab.; M.R.C.P. Lond. 1883; M.R.C.S. Eng. 1881; D.P.H. Eng. Conj. Bd. 1891; late Med. Off. Orange Hosp.; formerly House Phys. St. Thos. Hosp.; Asst. Phys. Roy. Hosp. for Dis. of Chest; Med. Registr. Lond. Hosp.

CRABBE, JAMES BROWN, North Willoughby (North Sydney), N.S.W.—M.B. *et* Ch.M. Edin. 1874; J.P.

CRAGO, WILLIAM HENRY, 82 William-st., Woolloomooloo (Sydney), N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1883; Murray Schol. and Gold Medall. Middlx. Hosp. 1883; formerly Asst. Demonstr. of Anat. Middlx. Hosp. Med. School 1881-3.

CRAIG, JOHN, Lyttelton (Canterbury), N.Z.—L.R.C.S. Irel. 1882; L.R.C.P. Irel. 1884.

CRAIG, WALTER JOSEPH, Lilydale, Vic.—M.B. 1887, Ch.B. 1888, Melb.; late Res. Med. Off. Melb. Eye and Ear Hosp.



CRAMPTON, JOHN SAMUEL, Asst. Med. Off. Hosp. for Insane, New Norfolk, Tas.—L.R.C.P. *et* R.C.S. Edin. 1875; L. Mid. Coombe's Lying-in Hosp. Dub.; formerly Asst. Superint. Newe-upon-Tyne City Lunat. Asyl.

CRANSTONE, WILLIAM LEFEVRE, Orroroo, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1881; late Med. Off. Hosp. Clermont, Qu.

CRAWFORD, JAMES ROBERT, Temora, N.S.W.—L. *et* L.M. F.P.S. Glas. 1885; Govt. Med. Off.; Pub. Vacc.; formerly House Surg. Glas. Roy. Infirm.; Staff-Surg. Army.

CREED, The Hon. JOHN MILDRED, "Ravenscraig," Wallis-st., Woollahra (Sydney), N.S.W.—M. *et* L. Mid. R.C.S. Eng. 1866; L. *et* L.M. R.C.P. Edin. 1866; M.L.C.; J.P.; Editor *Australas. Med. Gaz.*; Pres. 1887 and 1892 N.S.W. Branch B.M.A.; Vice-president 1st (Adel.), 2nd (Melb.), and 3rd (Syd.). Intercol. Med. Congress; late Chairm. Select Comm. Leg. Council on Prac. of Med. and Surg. N.S.W.; Hon. Surg. Syd. Hosp.; Surg. Scone Hosp. and Res. Phys. Syd. Infirm.; Surg. S. Aust. Govt. Exploring Exped. N. Aust.; M.P.; Author of "Fear as a Factor in producing many of the Alarming Symptoms following Australian Snake Bite," "Leprosy in its relation to the European population of Australia."

CRESSY, GEORGE HENRY, Nelson, N.Z.—M.R.C.S. Eng., L.R.C.P. Lond. 1877.

CREWE, C.N.H.—*See* "HARPER."

CRIBB, ARTHUR WILLIAM GORDON, late of Raymond Terrace, N.S.W.—L.R.C.P. Lond. 1889; M.R.C.S. Eng. 1890.

CRIVELLI, MARCEL, Albert Park, South Melbourne, Vic.—M.D. Paris 1886.

CROKER, PATRICK ALFRED, Yarrast., Geelong, Vic.—M.B. *et* Ch.M. Glas. 1877; Hon. Cons. Surg. Geelong Hosp.; Med. Off. Geelong Gaol, and St. August. Orphanage.

CROMMELIN, CHARLES EBDON, Casino, N.S.W.—M.D. Cincinnati Coll. Med. and Surg. Ohio, U.S.A. 1891; Govt. Med. Off.; Med. Off. Casino Hosp.

CROOKE, WILLIAM, Fitzroy (Melbourne), Vic.—M.R.C.S. Eng. 1838.

CROOKS, ALFRED WATSON, Omco, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1880; L.F.P.S. Glas. 1890.

CROSS, EDWARD JOHN, —, N.S.W. (absent in England).—L.R.C.P. Lond., M.R.C.S. Eng. 1888.

CROSS, JAMES ALLAN, Murtoa, Vic.—M.D. *et* Ch.M. Vic., Can. 1888; L.R.C.P. Lond. 1889.

CROSS, WILLIAM JOSEPH, Horsham, Vic.—M.B. Toronto 1879; L.R.C.P. *et* R.C.S. Edin. 1880.

CROSSEN, HENRY, Collins-st. E., Melbourne, Vic.—L.F.P.S. Glas. 1851.

CROUCH, ERNEST JOHN, Macquarie-st., Hobart, Tas.—L.S.A. Lond. 1874; M.R.C.S. Eng. 1875; Sec. Board of Med. Exam.; J.P.; Surg. South Tas. Vol. Artill.; formerly Asst. Demonstr. of Anat. Char. Cross Hosp.

CROWLEY, JOHN HENRY JOSEPH, Bendigo, Vic.—M.B. *et* Ch.B. Melb. 1890; late Res. Med. Off. Melb. Hosp.

CROWTHER, ARTHUR BINGHAM, Macquarie-st., Hobart, Tas.—L.S.A. Lond. 1873; M.R.C.S. Eng. *et* L.R.C.P. Lond. 1874.

CROWTHER, EDWARD LODIEWYK, Macquarie-st., Hobart, Tas.—M.R.C.S. Eng.; L.S.A. *et* L.M. Lond. *et* L.R.C.P. Edin. 1866; M.B. *et* Ch.M. 1867, M.D. 1871 (with honors) Aberd.; J.P.; late Major So. Tas. Vol. Artill.; formerly Res. Surg. Birmingham Lying-in Hosp. and Disp. for Dis. of Women and Children.

CROWTHER, FRANK SMITH, Res. Surg. Alfred Hosp., Melbourne, Vic.—M.B. 1887, Ch.B. 1888, Melb.

CULLINAN, RALPH, Wangaratta, Vic.—L. *et* L. Mid. F.P.S. Glas. 1864.

CULPIN, MILLICE, Taringa (Brisbane), Qu.—L.R.C.P. *et* R.C.S. Edin. 1882; L.S.A. Lond. 1877.

CUMMING, WILLIAM, late of Barcelona, Qu. (absent in England).—M.B. *et* Ch.M. 1883, M.D. 1885, Edin.

CUMMINGS, HAROLD LYTON, Johnston-st., Annandale (Sydney), N.S.W.—L.R.C.P. Lond. 1884; M.R.C.S. Eng. 1884.

CUNNINGHAM, JAMES, Croydon, Qu.—M.B. *et* Ch.M. Edin. 1889.

CUNNINGHAM, PETER HANNAH, Talbot, Vic.—M.B. *et* Ch.M. Glas. 1879.

CUNNINGHAME, JOHN, Port Chalmers, N.Z.—M.B. *et* Ch.M. Edin. 1886.

CUPPAIDGE, JOHN LOFTUS, Gympie, Qu.—B.A., M.B. *et* Ch.B. 1880, M.D. 1884, Dub.; L.M. Rot. Hosp. Dub. 1880; J.P.; late Med. Off. Roma Hosp.; Surg. Qu. Defence Force.

CURL, SAMUEL M., Bulls (Prov. Wellington), N.Z.—Registered in New Zealand.

CURTAYNE, HERBERT MAXWELL, late of Taree, N.S.W.—M.R.C.S. Eng. 1881.

CURTIS, HENRY CHARLES, Semaphore (Port Adelaide), S.A.—M.R.C.S. Eng. 1842.



CUSCADEN, GEORGE, Port Melbourne, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1880; late Med. Off. Urana (N.S.W.) Hosp.; formerly Col. Surg. Dominica, West Indies, 1883-4.

CUSHNY, WILLIAM ALEXANDER, Cambridge (Prov. Auckland). N.Z.—*M.B. et Ch.M.* 1872, *M.D.* 1874, *Aberd.*

CUSSEN, GERALD EUGENE, Kensington (Melbourne), Vic.—*M.B. et Ch.B. Melb.* 1888.

CUTHBERT, JOHN, Camberwell, Vic.—*L.R.C.S. Irel.* 1885; *L.R.C.P. Edin.* 1885; *L. Mid. K.Q.C.P. Irel.* 1885.

CUTHBERT, WILLIAM THOMAS, Ravenswood, Qu.—*L.R.C.S.I.* 1882; *L. et L. Mid. K.Q.C.P. Irel.* 1883; *J.P.*; Med. Off. Ravensw. Hosp.; formerly Res. Surg. and Med. Off. Steevens' Hosp. Dub.

CUTTS, WILLIAM HENRY, Auburn-rd. North, Upper Hawthorn (Melbourne), Vic.—*M.D. Edin.*; *L.S.A. Lond.* 1851; *M.D. Melb.* 1859 (*a.e.g.*)

CUTTS, WILLIAM HENRY, junr., Oakleigh, Vic.—*M.B.* 1883, *B.Ch.* 1884, *Melb.*; late Res. Med. Off. Syd. Hosp.

DAISH, WILLIAM CHRISTIAN, 37 Howe-crescent, South Melbourne, also at 229 Bourke-st., Melbourne, Vic.—*M.B. et Ch.B.* 1885, *M.D.* 1887, *Melb.*; Hon. Out-patient Phys. (late Res. Med. Off.) *Melb. Hosp.*

DAKERS, WILLIAM HENRY PHILIP, Wanganui. Prov. Wellington, N.Z.—*M.R.C.S. Eng.* 1858; *L.S.A. Lond.* 1855; formerly House Surg. Ardwick and Aneats Disp. Manchester.

DALDY, FREDERICK SAMUEL, Coromandel (Auckland), N.Z.—*M.R.C.S. Eng.* 1867; *L.S.A. Lond.* 1869.

DALE, JOHN THOMAS, Lismore, N.S.W.—*L.R.C.P. et R.C.S. Edin.* 1873.

DALTON, FREDERICK GEORGE, Picton, N.S.W.—*M. et L. Mid. R.C.S. Eng.* 1856; *L.S.A. Lond.* 1860.

DALTON, HENRY MOGER CYRIL, late of Condobolin, N.S.W. (absent in England).—*M.B. et Ch.M. Aberd.* 1884.

DALY, CHARLES ANDREW, —, Vic.—*L. et L. Mid. K.Q.C.P. Irel.* 1883; *L.R.C.S. Irel.* 1883.

DALY, ULICK ARTHUR, Gisborne, Vic.—*M.B. et Ch.B. Dubl.* 1878.

DALZELL, ISAAC WILLIAM, Lumsden, Southland (Otago), N.Z.—*L.R.C.P. et R.C.S. Edin.* 1879.

DALZIEL, JAMES, Pukekohe (Prov. Auckland), N.Z.—*L. et L.M. R.C.P. Edin.*; *L. et L.M. F.P.S. Glas.* 1867.

DANIEL, FREDERICK, North Fitzroy (Melbourne), Vic.—*L.F.P.S. Glas.* 1852.

DANIELS, CHARLES WILBERFORCE, Rewa, Fiji.—*M.B. Cantab.*; *M.R.C.S. Eng.* 1886; *Distr. Med. Off.*

DANSEY, GEORGE FREDERICK, Harrow-rd., Petersham (Sydney), N.S.W.—*M.R.C.S. Eng.* 1852; late City Health Off. Syd.

DARTNELL, GEORGE MEADOWS, Bowen, Qu.—*L.R.C.S. Irel.* 1878.

DAVENPORT, ARTHUR FREDERICK, High-st., St. Kilda (Melbourne), Vic.—*M.B. Lond.* 1885; *M.R.C.S. Eng.* 1885; *L. Mid. Rot. Hosp. Dub.* 1884; *Pub. Vaec.*

DAVENPORT, HAROLD DEVEREUX, Woodville (Hawke's Bay). N.Z.—*L.R.C.S. Irel.*

DAVIDSON, LESLIE GORDON, Balmain (Sydney), N.S.W.—*M.B. et Ch.M. Syd.* 1888; late Res. Med. Off. Syd. Hosp.

DAVIDSON, LEWIS GORDON, Goulburn, N.S.W.—*M.D. et Ch.M. Aberd.* 1861; *J.P.*; late Hon. Med. Off. Goulburn Hosp.

DAVIES, ALFRED JOSEPH, Prospect (Adelaide), S.A.—*L. et L. Mid. R.C.P. et R.C.S. Edin.*; *L. et L. Mid. F.P.S. Glas.* 1889.

DAVIES, JOHN MORGAN LLOYD, Pitt-st., Dunedin, N.Z.—*M.R.C.S. Eng.* 1879; *L. et L.M. R.C.P. Edin.* 1879; *L.S.A. Lond.* 1879.

DAVIES, LESLIE, Glen Huntley-rd., Caulfield (Melbourne), Vic.—*M.B. Melb.* 1890; late Res. Med. Off. Sydney Hosp.

DAVIES, SAMUEL HICKMAN, Tuasivi, Savaii (Samoa), South Pacific—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1890; *L.F.P.S. Glas.* 1890; Med. Missionary Lond. Missy. Soc.

DAVIES, THOMAS SYDNEY, "Primside," Mooney Ponds (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1885; *L.F.P.S. Glas.* 1885.

DAVIS, GATEWARD COLERIDGE, Hamilton (Newcastle), N.S.W.—*M.R.C.S. Eng. et L.R.C.P. Lond.* 1889.

DAVIS, GEORGE FREDERICK, "Thornhill," Devonport East, Tas.—*L.R.C.S.I.* 1853; *L.M. Dub.* 1852; travelling *Pub. Vaec.* North Division.

DAVIS, ROBERT HENRY DOUGLASS, Sheffield (Kentishbury), Tas.—*M.R.C.S.I.* 1856; *L. Mid. Dub.* 1854.

DAVISON, JAMES, late of Tatura, Vic.—*L.R.C.S. Irel.* 1879; *L. et L. Mid. K.Q.C.P. Irel.* 1880.

DAVISON, WILLIAM JOHN, Christchurch, N.Z.—*M.R.C.S. Eng.* 1869; *L.S.A. Lond.* 1872.

DAVY, FRANCIS ARTHUR, 326 Darling-st., Balmain (Sydney), N.S.W.—*M.D. Roy. Univ. Irel.* 1867; *L.F.P.S. Glasg.* 1868; retired Surg.-Maj. Army.

DAVY, THOMAS GEORGE, Lower Symons-st., Auckland, N.Z.—*B.A. Oxford, M.R.C.S. Eng. et L.S.A. Lond.* 1883; late Surg. Kumara Hosp.

DAWES, RICHARD ST. MARK, Gawler, S.A.—L.R.C.P. Lond. 1873; M.R.C.S. Eng. 1872; formerly Res. Med. Off. and Chloroformist St. Peter's Hosp. Lond.

DAWSON, CECIL LACY, Pambula, N.S.W.—L.R.C.P. Lond., M.R.C.S. Eng. 1891.

DAWSON, FREDERICK WILLIAM EDMUND, Wellesley-st., Auckland. N.Z.—M.R.C.S. Eng. 1869; L. et L. Mid. R.C.P. Edin. 1869; L.S.A. Lond. 1869.

DAY, FREDERICK ARTHUR, Ballan' Vic.—M.B. et Ch. M. Edin. 1889.

DEAMER, GEORGE EDWIN, Christchurch, N.Z.—L.R.C.P. et R.C.S. Edin. 1888; L.F.P.S. Glas. 1888.

DEAMER, JOHN HENRY, Christchurch, N.Z.—M.B. et Ch. M. Edin. 1888.

DEANE, CHARLES MASLEN, Skene-st., Geelong, Vic.—M.D. Edin. 1862; M.R.C.S. Eng. 1862; L. Mid. R.C.S. Edin. 1860; M.D. Adel. 1877; M.D. Univ. of N.Z. 1878; LL.D. 1872; late Surg. Waimate Hosp., N.Z.

DEANE, JOHN EDWARD JAMES, Rutherglen, Vic.—L.K.Q.C.P. Irel. 1880; L. et L. Mid. F.P.S. Glas. 1887.

DEANS, JOHN, Hobart, Tas.—M.R.C.S. Eng. et L.S.A. 1862; M.D. Durh. 1886.

DECK, HENRY O'BRIEN, Motueka (Nelson), N.Z.—M.B. et Ch. B. Melb. 1886.

DECK, JOHN FIELD, Elizabeth-st., Ashfield (Sydney), N.S.W.—M.D. St. And.; L.R.C.P. Lond.; M.R.C.S. Eng. 1862; late Surg. Invercargill Hosp. N.Z.; formerly House Surg. and Res. Acc. St. Thos' Hosp. Lond.

DEGNER, CHARLES HENRY, 140 Dowling-st., Woolloomooloo (Sydney) N.S.W.—M.D. Göttingen, 1844; State's Exam.; late Surg. Cobar Hosp. (N.S.W.)

DE LAUTOUR, BERTRAND EDGAR, Tapanui (Otago), N.Z.—M.R.C.S. Eng. 1877.

DE LAUTOUR, HARRY ARCHIBALD, Oamaru (Prov. Otago), N.Z.—M.R.C.S. Eng. 1874; Med. Off. Oamaru Hosp.; formerly House Surg. King's Coll. Hosp. Lond.

DE LEON, JACOB, —, Qu.—M.R.C.S. Eng. 1863.

DE LISLE, FREDERICK IRVING, Napier, N.Z.—L. et L. Mid. R.C.P. Edin. et L.S.A. Lond. 1871; formerly Surg. Kingston Pub. Dis. and Hosp. of St. Peter Port Guernsey.

DENIS, ARTHUR ADRIEN, Yarrowonga, Vic.—M.D. Strasbg. 1868.

DENNING, JOHN VERE CHARLES, late of Macarthur, Vic.—L.R.C.P.S. Irel. 1871; L. et L. Mid. K.P.C.P. Irel. 1871.

DENTON, SAMUEL JAMES, Kawakawa (Auckland), N.Z.—M.D. Bellevue Hosp. Med. Coll. New York 1876; Pub. Vacc.

DERAVIN, ERNEST ALFRED, Distr. Hosp. Bendigo, Vic.—M.B. et Ch. B. Melb. 1891.

DERAVIN, HUGH ALEXANDER, Pyramid Hill, Vic.—M.B. et Ch. B. Melb. 1887; late Asst. Med. Off. Bendigo Hosp.

DE RENZI, ARTHUR CASTRIOT, House Surg. Hosp. Christchurch. N.Z.—M.R.C.S. Eng. et L.S.A. Lond. 1887.

DERMER, WILLIAM THOMAS, Foxton, Prov. Wellington, N.Z.—M.B. Univ. N.Z. 1889.

DESHON, FREDERICK PETER, Res. Med. Supt. Lunat. Asyl. Beechworth, Vic.—L.S.A. Lond. 1869; M.R.C.S. Eng. 1870; late Sen. Res. Med. Off. Yarra Bend Lunat. Asyl.

DEVENISH - MEARES, ARCHIBALD LEWIS, Cambridge-ter., Christchurch, N.Z.—L.R.C.P. Lond. et M.R.C.S. Eng. 1889.

DEVLIN, HENRY WILLIAM, Parkes, N.S.W.—L. et L. Mid. R.C.S. et R.C.P. Irel. 1890.

DEWAR, ALEXANDER, Crown-st., Sydney, N.S.W.—M.D. et L.R.C.S. Edin. 1862.

DE ZOUCHE, ISALAH, Moray-pl., Dunedin, N.Z.—M.D. Q. Univ. Irel. 1865; M.R.C.S. Eng. 1864; L.M. Coombe Hosp. Dub. 1862; Phys. Out Pat. Dept. for Childr.; Phys., Surg. and Obst. Phys. Otago Benev. Inst.; formerly Clin. Asst. Mercer's and Meath Hosps. Dub.; Sen. Res. Off. Parish Infirm. and Fever Hosp. Liverp.

DIAMOND, WILLIAM, Omeo, Vic.—M.B. et Ch. M. Glas. 1888.

DICK, FRANCIS, 151 Macquarie-st., Sydney, N.S.W.—L.S.A. Lond. 1890; M.B. et Ch. B. Roy. Univ. Irel. 1891.

DICK, ROBERT, Res. Med. Off. P. A. Hosp., Camperdown (Sydney), N.S.W.—M.B. Syd. 1892.

DICK, THOMAS THOMPSON, Insp. of Asyls., Yarra Bend Lunat. Asyl., Melbourne, Vic.—M.D. Fdin. 1861; M.R.C.S. Eng. 1863; M.D. Melb. 1864 (*a.c.g.*); late Med. Superint. Kew Lunat. Asyl.

DICKENSON, AUGUSTUS NEWTON, Booleroo Centre, S.A.—L.R.C.S. Irel. 1879; L.K.Q.C.P. Irel. 1880; L. Mid. Rot. Lying-in Hosp. Dub. 1880; late Med. Off. Swan Hill Hosp.; formerly Demonstr. of Anat. Carmichael Sch. of Med. Dub.

DICKINSON, GEORGE DIXON, Moonee Ponds (Melbourne), Vic.—M.R.C.S. Eng. 1877; M.B. et Ch. M. Edin. 1878.

DICKSON, BENJAMIN DEVONSHER, Tarnagulla, Vic.—M.D. *et* Ch.B. Dub. 1886; L. Mid. K.Q.C.P. Irel. 1886; L.A.H. Dub. 1889.

DIMOCK, GEORGE, Koroit, Vic.—M.R.C.S. Eng. 1842; L.S.A. Lond. 1843.

DIXON, CHARLES, travelling in N.S.W.—M.R.C.S. Eng. 1852.

DIXON, HARTLEY, "Beatrice Villa," North Quay, Brisbane, Qu.—F.R.C.S. Edin. 1886; L.R.C.P. *et* R.C.S. Edin. 1882; L.A.H. Dub. 1877; L.M. Coombe Maternity, Dub. 1877.

DIXSON, CRAIG, 291 Elizabeth-st., Sydney (p.r. "Vacuna," Drummoyne), N.S.W.—M.B. *et* Ch. M. Edin., M.R.C.S. Eng. 1878; M.D. (*by exam.*) Syd. 1882; F.R.C.S. Edin. 1882; Hon. Cons. Surg. Syd. Hosp.; Med. Mem. City of Syd. Improvement Board; Med. Off. Metrop. Fire Brigade; Hon. Med. Off. Y.M.C.A. and Syd. City Mission; late Hon. Cons. Phys. Randwick Asyl. Destit. Childr.

DIXSON, THOMAS, 287 Elizabeth-st., Sydney, N.S.W.—M.B. *et* Ch. M. Edin. 1877; Lect. on Mat. Med. Syd. Univ.; Hon. Phys. Syd. Hosp.; Vis. Med. Off. Randwick Asyl. for Destit. Childr.; Hon. Aurist and Oculist Syd. Deaf, Dumb and Blind Instit.; late Med. Sci. Lect. Techn. Coll. Syd.; formerly Surg. P. & O. Co.

DOBBIN, WILLIAM SINCLAIR, Castlemaine, Vic.—M.B. *et* Ch.B. Dub. 1885; F.R.C.S. Irel. 1886; Hon. Surg. Castlem. Hosp.

DOBBYN, WILLIAM AUGUSTUS, Res. Surg. Ovens Dist. Hosp. Beechworth, Vic.—L.A.H. Dub. 1850; M.R.C.S. Eng. 1851; J.P.; late Pub. Vacc. and Coroner.

DOBIE, HENRY EDWIN NEWMAN, Myola, Qu.—L.R.C.S. Edin. 1884.

DODS, JAMES, Montalbion, Qu.—L.R.C.P. *et* R.C.S. Edin. 1865.

DONALDSON, HENRY, Arrowtown (Otago), N.Z.—M.R.C.S. Eng. 1873; L.S.A. Lond. 1872; Med. Off. Arrowt. Hosp.

DONALDSON, JAMES BLAIR, Linton, Vic.—L.R.C.P. *et* R.C.S. Edin. 1885; L.F.P.S. Glas. 1885; Pub. Vacc.; Health Off.

DONNY, LUCIEN, Ngaurawahia (Prov. Auckland), N.Z.—M.D. Ghent, 1889.

DONOVAN, JAMES LAWLER, Cooma, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel.; L.R.C.S. Irel. 1871; Retired Staff Surg. R.N.

DOOLAN, DENIS, North Carlton (Melbourne), Vic.—L. *et* L. Mid., R.C.P. *et* R.C.S. Edin. 1890; L.F.P.S. Glas. 1890.

DOUGLAS, ALFRED WILLIAM, late of Brushgrove (Clarence River), N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1888; L.F.P.S. Glas. 1888.

DOUGLAS, JAMES, Res. Surg. Queenstown Distr. Hosp., Frankton (Pro. Otago), N.Z.—L.F.P.S. Glas. 1862; Med. Off. Queenstown Gaol.

DOUGLAS, JAMES, Glebe-rd., Glebe (Sydney), N.S.W.—L.R.C.S. Edin. 1832 (Retired).

DOUGLAS, THOMAS KENNEDY, Tapuanui (Prov. Otago), N.Z.—M.B. *et* Ch.M. *et* L. Mid. Edin. 1872.

DOWD, CHARLES JOHN MITCHELL, Pakenham, Vic.—M.R.C.S. Eng. 1860.

DOWDELL, CHARLES SEYMOUR, 205 Macquarie-st., Sydney, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1888.

DOWE, SAMUEL ALOYS, Broken Hill, N.S.W.—M.D. Univ. Penn. U.S.A. 1867; late Med. Off. Gunnedah Hosp.

DOWLING, NORMAN, Portland, Vic.—M.R.C.S. Eng., L.R.C.P. Lond. 1891.

DOWLING, FRANCIS JOSEPH, Church-st., Richmond (Melbourne), Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1855; M.B. Lond. 1856.

DOWNES, JAMES BADGER, late of Rangiora (Canterbury), N.Z. (Absent in England).—M.R.C.S. Eng. 1862.

DOWNIE, THOMAS TAYLOR, Queen's par., Clifton Hill (Melbourne), Vic.—M.B. *et* Ch.M. Glas. 1887; Hon. Med. Off. Vict. Old Colon. Assoc.

DOYLE, ANDREW ALOYSIUS, Cooktown, Qu.—L.R.C.S. Irel. 1884; L.K.Q.C.P. Irel. 1885.

DOYLE, HENRY MARTIN, Med. Supt. Hosp. Newcastle, N.S.W.—M.R.C.S. Eng. 1886; L.R.C.P. Lond. 1889; L.S.A. Lond. 1886; formerly Prosect. of Anat., Clin. Asst., Surg. Dresser, Obst. Clerk, Casualty Receiv. Room Surg. and House Phys. Lond. Hosp.; Med. Off. Invalid sailing-ship "Sobraon"; author of "Voyaging for Health"; Contrib. to *Lancet*, *Reforma Medica* and other journals; Sec. Lond. Hosp. Med. Soc.

DRAKE, FRANCIS JOHN, Res. Med. Supt. Hosp. Launceston, Tas.—M.B. *et* Ch.B. Melb. 1888; late Res. Med. Off. Melb. Hosp.

DREW, HEDLEY VICARS, St. George, Qu.—M. 1882. F. 1890, R.C.S. Eng.; L.R.C.P. Lond. 1888; late Res. Surg. Timaru (N.Z.) Hosp.

DREW, JOSEPH MILTON D'AMER, 56 Park-st. west, South Melbourne, Vic.—M.B. 1890, Ch.B. 1891, Melb.

DROUGHT, PERCY JAMES, Crookwell, N.S.W.—L. 1882, L. Mid. 1884, R.C.S.I.; L.K.Q.C.P. Irel. 1883; formerly Res. Surg. St. Mark's Ophth. Hosp.

DRUITT, LIONEL, Swansea, Tas.—M.R.C.S. Eng. 1875; L.R.C.P. Lond. 1877; M.B. *et* Ch.M. 1877, M.D. 1882, Edin.



DRUMMOND, JAMES HENRY GARDNER, Adelaide, S.A.—*L.R.C.P. et R.C.S. Edin.* 1876.

DRURY, GEORGE DIXON, Otaki (Prov. Wellington), N.Z.—*M.R.C.S. Eng.*

DRYSDALE, JOHN, Port Chalmers, N.Z.—*M.D. et L.F.P.S. Glas.* 1861; *J.P.*; Health Off. Port of Dunedin; late Coroner.

DUFF, ALEXANDER GROVES, Stoke (Prov. Nelson), N.Z.—*M.D. Edin.*; *L. et L. Mid. F.P.S. Glas.* 1856; late Coroner; Surg. Totara Distr. Hosp.; formerly Surg. H.M. Indian Army.

DUFF, JOHN, Harrow, Vic.—*M.D. et Ch.M. Qu. Univ. Ont.* 1889; *M.C.P.S. Ont.* 1889; *L. et L. Mid. R.C.P. et R.C.S. Edin.* 1889; *L.F.P.S. Glas.* 1889.

DUIGAN, CHARLES BEAMISH, cor. of Church and Gipps sts., Richmond (Melbourne), Vic.—*L. et L. Mid. R.C.S. et R.C.P. Edin.* 1880; late Res. Phys. Melb. Hosp.

DU MOULIN, EDWARD JOSEPH BROOKS, Dubbo, N.S.W.—*M.B. et Ch.M. Edin.* 1885; formerly Demonstr. of Anat. Minto house, Edin.; Demonstr. of Anat. and Operat. Surg. West. Med. Sch. Glas.; Demonstr. of Path. Univ. Edin.; House Surg. Royal Infirm. Glas.; House Surg. Matern. Hosp. Glas.

DUNCAN, JAMES, Williamstown, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1889; *L.F.P.S. Glas.* 1889.

DUNCAN, JAMES, Bairnsdale, Vic.—*M.B. et Ch.M. Aberd.* 1875; Health Off.; Hon. Med. Off. Bairnsd. Distr. Hosp.

DUNCAN, ROBERT BYRON, Kyneton, Vic.—*L.S.A. Lond.* 1876; *F.* 1884, *L. et L. Mid. F.P.S. Glas.* 1877; *F.R.C.S. Edin.* 1886; late Res. Surg. Kyneton Hosp.; formerly Asst. Phys. Glas. Roy. Infirm.

DUNCAN, SAMUEL VERE, York, W.A.—*M.R.C.S. Eng.* 1888; *L.R.C.P. Lond.* 1889.

DUNDAS, JOHN HENRY, Castra, Tas.—*L.R.C.S. Irel.* 1845.

DUNKLEY, WILLIAM WILBERFORCE, Immigr. Serv., Qu.—*M.* 1882, *L. et L. Mid.* 1872, *R.C.P. Edin.*

DUNLOP, ALBERT, Ipswich, Qu.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1879; late Med. Supt. Ipswich Hosp.; formerly Res. Med. Superint. Throne Hosp. Belfast, and Jun. House Surg. Belfast Roy. Hosp. Irel.

DUNLOP, JOHN BRYCE, Northam, W.A.—*L.R.C.S. Irel.* 1881; *L. et L. Mid. K.Q.C.P. Irel.* 1882; Govt. Distr. Med. Off.

DUNLOP, WILLIAM, late of Gympie, Qu.—*L.F.P.S. Glas.* 1882; *M.B. et Ch.M. Glas.* 1883.

DUNN, EDWIN DACHE, Motueka (Prov. Nelson), N.Z.—*L.R.C.P. et R.C.S. Edin.*; *L.F.P.S. Glas.*; *L.S.A. Lond.*

DUNN, ROBERT HENRY, Res. Surg. Hosp. Maryborough, Vic.—*M.R.C.S. Eng.* 1856; *Med. Off. Gaol.*

DUNN, WALTER, Roxburgh (Otago), N.Z.—*B.A. Cant.*; *M.R.C.S. Eng.* 1879; *L.S.A. Lond.* 1878; late Surg. B.I.S.N. and U.S.S.Co's. Serv.

DURET, CHARLES, Fertars-pl., South Melbourne, Vic.—*M.D. Paris.* 1856; Knight French Legion of Honour.

DURHAM, JOHN CHARLES CROZIER, Collins-st., Melbourne, Vic.—*L.* 1870, *L. Med.* 1871, *R.C.S.I.*; *L.M. Coombe Hosp. Dub.* 1871.

DUTTON, WILLIAM HENRY, Grey-st., St. Kilda (Melbourne), Vic.—*M.B. et Ch.M. Edin. et M.R.C.S. Eng.* 1882; late Res. Med. Off. Castlem. Hosp.

DYRING, CARL PETER WILHELM, Coburg (Melbourne), Vic.—*M.B. Melb.* 1886.

DYSON, THOMAS SHEPPARD, Normanton, Qu.—*M.R.C.S. Eng.* 1879; *L.S.A. Lond.* 1879; Govt. Health and Med. Off.; Med. Off. Burke Distr. Hosp.; formerly Surg. Brit. Ind. Co's. Serv.

EADIE, JAMES, Bendigo, Vic.—*L.F.P. S. Glas.* 1842.

EADIE, JAMES, Bendigo, Vic.—*M.B.* 1882, *Ch.B.* 1883, *Melb.*; late Asst. Res. Surg. Bendigo Distr. Hosp.

EADIE, JOHN MCINTYRE, Bendigo, Vic.—*M.B. et Ch.M. Glas.* 1887; City Health Off. Bendigo; Vis. Med. Off. Bendigo Gaol.

EADON, SAMUEL BAILEY, Poowong (South Gippsland), Vic.—*M.D. et Ch.M. Aberd.* 1862.

EADSON, GEORGE STYCH, —, N.Z.—*M.R.C.S. Eng.* 1862.

EAGAR, FRANCIS SIDLEY MACGILLICUDDY, Burrowa, N.S.W.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1884.

EAKINS, GEORGE REGINALD, Echuca, Vic.—*M.D. et Ch.D. Brux.* 1883; *L. et L.M. R.C.P. et R.C.S. Edin.* 1881; *L. Mid. Coombe Hosp. Dub.* 1881; Surg.-Maj. Vic. Mount. Rifles; Sen. Surg. Echuca Hosp.; Pub. Vacc.; Health Off.; certifying Med. Off. under Factories Act; also Gov. Med. Off. and Vacc. for Moama, N.S.W.; *J.P. in N.S.W.*

EAMES, WILLIAM BUNBURY FAIRFAX, Roma, Qu.—*L. et L. Mid. R.C.P. Edin.* 1879; *L.R.C.S. Irel.* 1879; *L.M. Rot. Hosp. Dub.* 1878; formerly House Surg. Glas. Roy. Infirm.

EAMES, WILLIAM L'ESTRANGE, 16 Watt-st., Newcastle, N.S.W.—*M.B. et Ch. B. Dub.* 1886.



EARLE, ROBERT CHARLES, Wanganui (Prov. Wellington), N.Z.—M. 1864, L. Mid. 1865, R.C.S. Eng.; L.S.A. Lond. 1864; Surg. Wanganui Hosp.

EASTWOOD, FRANCIS HODSON, Ballarat, Vic.—M.B. *et* Ch.B. Melb. 1881; late Dep. Med. Supt. Beechw. Lunat. Asyl.

ECCLES, JACOB V., Collins-st. E., Melbourne, Vic.—M.D. Mich. U.S.A. 1870; late Med. Off. Pentridge Stockade.

ECCLES, JAMES HOWARD, Sutherland-rd., Armadale (Melbourne), Vic.—L.R.C.S. Irel. 1864.

EDDIE, ARTHUR WILLIAM, Winchelsea, Vic.—M.B. *et* Ch.M. Aberd. 1882.

EDDIE, ROBERT, Bombala, N.S.W.—A.M., M.B., *et* Ch. M. Aberd. 1877.

EDGELOW, SAMUEL HENRY, —, N.S.W.—M.R.C.S. Eng. 1877.

EDMUNDS, DANIEL TAYLOR, Bathurst, N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1883; M.R.C.S. Eng. 1883; Hon. Med. Off. Bath. Hosp.

EDWARDS, CHARLES AUGUSTUS, Bondi Junction, Waverley (Sydney) N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; L.S.A. Lond. 1883; Pub. Vacc.; Hon. Med. Off. Wav. Fire Brig.; late Surg. N. Zealand S.S. Co.

EGAN, JOHN JOSEPH, Muttaborra, Qu.—M.B., Ch.B., B.A.O. Roy. Univ. Irel. 1889; late House Phys. St. Vinc. Hosp. Syd.

EICHLER, CHARLES FERDINAND, Bridge-st., Sydney, N.S.W.—M.R.C.S. Eng. 1857; M.D. *et* Ch.D. *et* O.D. Heidelberg, 1857.

ELLIOT, FREDERICK JOHN, —, S.A., —M.R.C.S. Eng. 1879.

ELLIOTT, CHARLES BOLTON, Geraldton, W.A.—L. *et* L. Mid. R.C.P. Edin., *et* M.R.C.S. Eng. 1873; J.P.; Distr. Med. Off. Champion Bay; late Res. Med. Off. Colon. Hosp. Perth.

ELLIOTT, NICHOLAS PHILLIPS, —, N.S.W.—M.R.C.S. Eng. 1880; L.R.C.P. Edin. 1883.

ELLIS, HENRY AUGUSTUS, 3 Bayswater houses, Double Bay, Woollahra, (Sydney), N.S.W.—M.B. 1884, Ch.B. 1885, Dub.; M.B. (*a.e.g.*) Syd. 1887.

ELLISON, FREDERICK WILLIAM, Glenelg, S.A.—M.R.C.S. Eng.; L.S.A. Lond. 1878.

ELLISON, JOHN, Nathalia, Vic.—M.D. 1883, C.M. 1887, Roy. Univ. Irel.

ELLISON, JOHN CLEMENT, Wickham-ter., Brisbane, Qu.—M.R.C.S. Eng. 1881; M.B. Lond. 1882.

ELLISON, SAMUEL KITCHING, North-ter., Adelaide, S.A.—M.R.C.S. Eng. 1862; J.P.; late Hon. Sec. S.A. Med. Board.

ELMES, THOMAS, Berwick, Vic.—M.R.C.S. Eng. 1863; L.K.Q.C.P. Irel. 1864; Vis. Med. Off. Beaconsfield Ineb. Asyl.

ELMSLIE, WILLIAM WALLACE, 31 York-st., Wynyard-sq., Sydney, N.S.W.—L.F.P.S. Glas. 1875; L.S.A. Lond. 1877; late Med. Off. Grenfell Hosp.

ELPHICK, EDWARD, Poole-st., North Adelaide, S.A.—J.P.; L.R.C.P. Lond. *et* M.R.C.S. Eng. 1869; L.S.A. Lond. 1868.

ELSNER, FREDERICK WILLIAM, Box 1107 G.P.O., Sydney, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1885; L. 1882, F. 1885, R.C.S. Irel.; L. Mid. Rot. Hosp. Dub. 1882; late Phys. Dep. of Skin Dis., Alfred Hosp. Melb.

EMBLEY, EDWARD HENRY, West Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1889.

EMBLING, HERBERT AUGUSTUS, Hawthorn (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1882; L. Mid. F.P.S. Glas. 1883; L. Mid. R.C.P. Edin. 1883.

EMBLING, THOMAS, Hawthorn (Melbourne), Vic.—M.R.C.S. Eng. 1837; L.S.A. Lond. 1838; J.P.; late Med. Off. Yarra Bend Lunat. Asyl. Melb.

EMBLING, WILLIAM HENRY, Chapel-st., St. Kilda (Melbourne), Vic.—L.F.P.S. Glas. 1862; L.R.C.P. Lond. 1863; J.P.; Chairman Vic. Pol. Med. Board; late Mem. Centr. Board of Health; Res. Surg. Melb. Hosp.

ENGELHART, AUGUST F. G., Mount Pleasant, S.A.—M.D. Giessen, 1870.

ENGLESQUEVILLE, MAURICE LOUIS ANTOINE COTTON D', Hunter's Hill (Sydney), N.S.W.—M.D. Paris, 1885.

ENGLISH, JOSEPH, Yass, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1880; Gov. Med. Off.; Vis. Surg. Yass Gaol; Med. Off. Yass Hosp.

ERSON, EDWARD GEORGE LEGER, Greville-st., Prahran (Melbourne), Vic.—L. *et* L. Mid. R.C.P. Edin. 1876.

ERSON, WILLIAM ROBERT CLOSE, Onchunga (Prov. Auckland), N.Z.—L. *et* L. Mid. F.P.S. Glas. *et* L.S.A. Lond. 1880; Hon. Surg. Auckl. Roy. Irish Rifle Vol.; Hon. Phys. Auckl. Hosp.; Surg. Onchunga Ironworks.

ESAU, HERMANN CHARLES FREDK., Woodside, S.A.—M.D. Gött. 1851; J.P.

ESLER, ALFRED WILLIAM, Heathcote, Vic.—M.D., Ch.M. *et* M.A.O. Roy. Univ. Irel. 1887; Health Off.; Hon. Surg. Heathc. Hosp.

EVANS, CADWALLADER EDWARDS, Grey-st., St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1884; formerly Clin. Asst. Phys. Lond. Hosp.; House Surg. Teignmouth Infirm.; Asst. House Surg. Bristol Gen. Hosp.

EVANS, JOHN HERBERT, Hindmarsh (Adelaide), S.A.—M.B. 1887, Ch.B. 1888, Melb.; late Res. Med. Off. Adel. Hosp.

EVANS, LAWFORD DAVID, Dargaville (Prov. Auckland), N.Z.—L.R.C.P. Edin. 1871; M.R.C.S. Eng. 1872.

EVANS, THOMAS, Macquarie-st., Sydney, N.S.W.—L.S.A. Lond. 1872; M.R.C.S. Eng. 1873; Hon. Ophth. Surg. Syd. Hosp.; late Hon. Ophth. Surg. P.A. Hosp., Syd.; formerly Clin. Asst. Roy. Lond. Ophth. Hosp.

EVERSHED, MONTAGUE FREDERIC, Bega, N.S.W.—L.S.A. Lond. *et* M.R.C.S. Eng. 1863; Gov. Med. Off.; Pub. Vacc.

EVILL, FREDERICK CLAUDE, Broken Hill, N.S.W.—M.R.C.S. Eng.; L.R.C.P. Lond. 1886; Hon. Phys. Broken Hill Hosp.; Mem. Ophth. Soc. U.K.; formerly House Surg. St. Barthol. Hosp., and House Phys. Brompton Consumpt. Hosp., Lond.; House Surg. Centr. Lond. Ophth. Hosp.; Surg. P. and O. Co.'s Serv.

EWART, JOHN, Res. Med. Supt. Hosp. Wellington, N.Z.—M.D. 1885. M.B. *et* Ch.M. 1880, Edin.; late Res. Surg. Timaru Hosp.

EWBANK, WILLIAM WITHERS, College Town (Adelaide), S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1887.

EWING, SAMUEL ARTHUR, Cobden, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1889; L.F.P.S. Glas. 1889.

EWINGTON, WILLIAM FREDERICK, Waratah (Newcastle), N.S.W.—M.R.C.S. Eng. 1853; L.S.A. Lond. 1861.

FAILES, FREDERICK GEORGE, Coonabarabran, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1885; Med. Off. Coonab. Hosp.; Gov. Med. Off. and Vacc.

FAITHFULL, ROBERT LIONEL, 5 Lyons-ter., Liverpool-st., Hyde Park, Sydney, N.S.W.—L.R.C.P. Lond. *et* L.S.A. Lond. 1880; M.D. Coll. Phys. and Surg., New York, U.S.A. 1879; F. Roy. Colon. Inst. Lond.; Chief Med. Ref. Mut. Life Ins. Co. of N. York in Australasia; Med. Exam. for A.J.S. Bank.

FALKNER, EDGAR ASHLEY, —, N.S.W.—M.B. Durh. 1889; L.R.C.P. Lond. 1888; F.R.C.S. Eng. 1891.

FARMER, PAUL WARD, Sydney-road, Parkville (Melbourne), Vic.—M.B. Melb. 1891.

FARR, ARTHUR JOHN, Maldon, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1866; Vis. Surg. Maldon Hosp.; Health Off.

FAULKNER, JOSEPH, Hastings, Hawke's Bay, N.Z.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1879; 1st M.B. Lond. (Honours in Mat. Med. and Therap. 1880); Pub. Vacc.; Med. Supt. N.Z. Coll. Lymph Depôt.

FAULKNER, WILLIAM COOKE, Res. Surg. Port Curtis and Leichhardt Distr. Hosp., Rockhampton, Qu.—M.B. *et* Ch.M. Edin. 1885.

FAULKNER, WILLIAM IRVINE, Kyneton, Vic.—M.D. *et* Ch.M. 1873, L. Mid. 1875, Q. Univ. Irel.; late Res. Surg. Kyneton Hosp.; Surg. Penridge Stockade; formerly House Surg. N. Staffordsh. Infirm.

FEIGE, KARL AUGUST ALFRED, Eudunda, S.A.—M.D. State's Exam. Dresden, 1872; Pub. Vacc.

FELL, WALTER, Willis-st., Wellington, N.Z.—M.A., M.B. Oxon. 1882; L.R.C.P. Lond. 1881; M.R.C.S. Eng. 1881; Hon. Phys. Wellington Hosp.; Hon. Sec. N.Z. Med. Assoc.; formerly House Phys. and Res. Acc. St. Thos. Hosp. Lond.

FENWICK, HENRY MARSHALL, Lygon-st., Carlton (Melbourne), Vic.—M.R.C.S. Eng. 1883; M.B. Durh. 1883; L.R.C.P. Edin. 1883.

FERGUSON, HENRY LINDO, High-st. Dunedin, N.Z.—M.A. Dub.; F. 1883, L. 1880, R.C.S. Irel.; L.K.Q.C.P. Irel. 1880; formerly Asst. Surg. Nat. Eye and Ear Infirm. Dub.

FERGUSON, ROBERT, Albert-st., Islington (Newcastle), N.S.W.—M.B. *et* Ch.M. 1875, M.D. 1879, Glas.; formerly Res. House Phys. Glas. Roy. Infirm.; Asst. Med. Off. Glamorgan Co. Asyl.

FERGUSON, ALEXANDER JOHN, Dowling-st., Dunedin, N.Z.—L.F.P.S. Glas. *et* M.D. St. And. 1862; formerly Res. Surg. Glas. Roy. Infirm.

FETHERSTON, GERALD HENRY, High-st., Prahran (Melbourne), Vic.—L.A.H. Dub. 1856; L.R.C.P. Edin.; L.F.P.S. Glas. 1860; M.B. *et* M.D. Melb. 1864; J.P.; Mem. Med. Board Vic.; Brig-Surg. Vic. Nav. and Mil. Forces.

FETHERSTON, RICHARD HERBERT JOSEPH, Greville-st., Prahran, also 32 Collins-st., Melbourne, Vic.—L.R.C.S. Irel. 1884; L. *et* L. Mid. K.Q.C.P. Irel. 1885; M.B. *et* Ch.M. Edin. 1886; M.D. Edin. 1888; M.D. (*a.c.g.*) Melb. 1889; late Res. Med. Off. Wom. Hosp. Melb.

FETHERSTONHAUGH, CHARLES, 561 King-st., West Melbourne, Vic.—M.B. 1875, Ch.M. 1876, Dubl.; L. *et* L. Mid. R.C.S. Irel. 1876.

FETHERSTONHAUGH, ROBERT TREVOR, House Surg. Amherst Hosp. Talbot, Vic.—M.R.C.S. Eng. *et* L.R. C.P. Lond. 1885; late Res. Surg. Kyneton Hosp.

FETHERSTONHAUGH, WILLIAM,  
—, N.S.W.—M.B. Dub. 1866; L.R.C.S.  
Irel. 1867; formerly Surg. R.N.

FIASCHI, THOMAS HENRY, Phillip-  
st., Sydney, N.S.W.—M.D. *et* Ch.D. Pisa,  
1877; Italian Certificate to practise Med-  
icine and Surgery, Florence, 1878; late  
Surg. Hawkesbury Hosp. and Benev.  
Asyl.

FIELDER, SIDNEY, "Cormiston,"  
Wollongong, N.S.W.—L.K.Q.C.P. Irel.  
1889; L.S.A. Lond. 1889; Hon. Med.  
Off. Alb. Mem. Hosp. Woll.; late Surg.  
Pacif. S.N. Co's. "Sorata;" formerly Hon.  
Surg. Rochdale Infirm. Eng.

FIELDSTAD, AXEL HIERONYMUS,  
Avoca-st., Randwick (Sydney), N.S.W.  
—Phys. and Surg. by State's Exam.,  
Univ. Christiania, Norway, 1885; Corresp.  
Mem. Norway Med. Assoc., and Norw.  
Med. Soc. Christiania; formerly House  
Surg., and Surg. of Eye, Ear and  
Throat Dep. Roy. Hosp. Christiania;  
House Surg. Lying-in Hosp. Christiania.

FIGG, EDWARD GARLAND, Williams-  
town, Vic.—L.F.P.S. Glas. 1851; late  
Health Off. Hobson's Bay.

FINEMORE, JAMES HARMAN, Bris-  
bane, Qu.—L. *et* L. Mid. R.C.P. Edin.  
1874; L.S.A. Lond. 1873.

FINLAY, HUNTER, Townsville, Qu.—  
M.D. Glas.; L. *et* L. Mid. F.P.S. Glas.  
1860; late Surg. Pt. Douglas, Ravenswood,  
and Winton Hosps.; formerly House Surg.  
Glas. Roy. Infirm.

FINLAY, SINCLAIR, Stroud, N.S.W.—  
L.R.C.S. Irel. 1883; L. *et* L. Mid. K.Q.C.P.  
Irel. 1884; Govt. Med. Off. and Vacc.,  
Port Stephens.

FINLAY, WILLIAM, Young, N.S.W.—  
M.D. Cooper Med. Coll. San Francisco,  
U.S.A. 1885; 1st M.B. Glas. 1883; Vis.  
Surg. Young Hosp.; late Surg. Pacific  
S.N. Co's Serv.

FINNISS, JOHN H. SUFFIELD, Glen-  
elg. S.A.—M.B. *et* Ch.M. Edin. 1876;  
M.B. (a.e.g.) Adel. 1886.

FISH, ROBERT, Geraldine (Prov. Can-  
terbury), N.Z.—M.R.C.S. Eng. 1854;  
L.S.A. Lond. 1855; formerly Surg. W.  
Lond. Lying-in Inst. and N. Isl. Disp.  
Lond.

FISHBOURNE, JOHN WILLIAM  
YORKE, Moonee Ponds (Melbourne),  
Vic.—M.B. 1864, Ch.M. 1865, Dub.;  
B.A. Dub.; late Res. Med. Off.  
Metrop. Lunat. Asyl. Kew; Res. Surg.  
Ararat Hosp.

FISHER, ALDER, Pahi (Prov. Auck-  
land), N.Z.—L.S.A. Lond. 1827; M.R.C.S.  
Eng. 1828. (Retired.)

FISHER, ALEXANDER, Collins-st. E.,  
Melbourne, Vic.—L.R.C.S. Edin. 1851.

FISHER, THOMAS CARSON, Bowral,  
N.S.W.—A.B., M.B. *et* Ch.M. 1875, M.D.  
1884, Trin. Coll. Dub.; L.M. Rot. Hosp.  
Dub. 1875; Hon. Med. Off. Berrima  
Distr. Hosp.; late Res. Med. Off. Syd.  
Hosp.; formerly Surg. Roy. Kent. Disp.;  
Hon. Phys. Miller Memorial Hosp.  
Greenw.; Med. Tutor and Demonst.  
Bristol Med. Sch.; House Surg. Essex  
and Colchester Hosp.; Res. Phys. Asst.  
Whitw. Hosp. Dub.

FISHER, WILLIAM ALLEN, Seafield  
(near Akaroa), Canterbury, N.Z.—  
L.R.C.P. *et* R.C.S. Edin. 1883.

FITZGERALD, EDWARD MAXWELL,  
Maytown, Qu.—L.R.C.P. *et* R.C.S. Edin.  
1871; Gov. Med. Off.; Surg. Palmer  
River Distr. Hosp.; late Surg. Gayndah,  
Thornboro' and St. George Hosps.

FITZGERALD, JAMES, Kaitangata  
(Prov. Otago), N.Z.—M.B. *et* Ch.M. Edin.  
1889.

FITZGERALD, MICHAEL EDWARD,  
Bourke, N.S.W.—L.R.C.S. Irel. 1880; L.  
*et* L. Mid. K.Q.C.P. Irel. 1881; late Army  
Surg.

FITZGERALD, THOMAS NAGHTEN,  
Lonsdale-st. West. Melbourne, Vic.—F.  
1884, L. 1857, R.C.S.I.; Hon. Surg.  
Melb. Hosp.

FITZ-HENRY, GEORGE WILLIAM,  
Waipara (Canterbury), N.Z.—M.R.C.S.  
Eng. *et* L.S.A. Lond. 1886; late Surg.  
Lyttelton Prison.

FITZMAURICE, WILLIAM HENRY,  
Auckland, N.Z.—L. 1878, L.M. 1880,  
R.C.S.I.; L.K.Q.C.P. Irel. 1880.

FITZPATRICK, ALFRED EDWARD,  
Crookwell, N.S.W.—L.R.C.P. *et* R.C.S.  
Edin. 1877; Govt. Med. Off.; Pub.  
Vacc.

FITZPATRICK, LOUIS, Dubbo, N.S.W.  
—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.  
1880; M.A.H. Dub. 1881; M.R.I.A.; J.P.;  
Vis. Med. Off. Dubbo Hosp.; late Vis.  
Med. Off. Queanb. Hosp.; formerly Res.  
Med. Off. St. Mich. Hosp., Kingstown,  
Irel.; Civ. Surg. Ind. Conting. Egypt.  
Campaign, 1882; Surg. Allan line Mail  
Strs. and N.S. Wales Immigr. Serv.

FLANAGAN, PATRICK JAMES, Mount  
Alex.-rd., Moonee Ponds (Melbourne),  
Vic.—M.B. Melb. 1888; late Res. Med.  
Off. Melb. Hosp.

FLEETWOOD, THOMAS FALKNER,  
Warrnambool, Vic.—M.B. Trin. Coll.  
Dub. 1872; L. 1873, F. 1879, R.C.S. Irel.;  
B.A. Dub.; M.A. Melb. 1875; Health  
Off. town, shire and port of W'bool.;  
Hon. Med. Off. W'bool. Hosp.; Surg.-  
Maj. Vic. Mil.; formerly Res. Med. Off.  
St. Mark's Ophth. Hosp. Dub.



FLEMING, ALEXANDER ALLAN, Hampden (Prov. Otago), N.Z.—L.F.P.S. Glas. 1861.

FLEMING, HARLOE HENRY, St. Arnaud, Vic.—M.B. 1883, Ch.B. 1884, Dub.; late Res. Surg. Pleas. Creek Hosp. Stawell.

FLEMING, WILLIAM ALEXANDER, Res. Med. Off. Hosp., Dunedin (Otago), N.Z.—M.B. *et* Ch.M. Edin. 1887.

FLETCHER, ARTHUR AUGUSTUS, Lygon-st., Carlton (Melbourne), Vic.—M.D. 1888, M.B. 1883, Ch.B. 1884, Melb.; M.R.C.S. Eng. 1886; Pub. Vacc. Carlton and Calf Lymph Depôt; late Res. Med. Off. Melb. Hosp.

FLETCHER, EDWARD, "Holcombe house," Lygon-st., Carlton (Melbourne), Vic.—M.R.C.S. Eng. 1846; Pub. Vacc. Carlton and Calf Lymph Depôt; formerly Hcn. Med. Off. Melb. Orph. Asyl.

FLETT, WILLIAM SIMPSON, "Mooroop," Auburn-rd., Hawthorn, also 178 Collins-st., Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1884; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883; M.D. Edin. 1886; M.D. (*a.e.g.*) Melb. 1887.

FLOOD, THOMAS NICHOLAS, Med. Off. Hosp., Croydon, Qu.—M.B. 1884, Ch.B. 1885, M.D. 1886, Univ. Dubl.

FLORANCE, EGBERT, Braidwood, N.S.W.—M.D. Univ. Pennsylv., U.S.A. 1884.

FLORANCE, JAMES WILLIAM, Mooropna, Vic.—M.B. 1882, Ch.B. 1883, M.D. 1885, Melb.; late Asst. Res. Med. Off. Hosp. for Insane, New Norfolk, Tas.; Res. Med. Off. Melb. Hosp.

FLOYER, BLAISE BERNARD, Minmi, N.S.W.—L.S.A. Lond. 1872; late Med. Off. Brewarrina and Gulgong Hosps.

FLYNN, JOHN, Bairnsdale, Vic.—M.B. 1885, Ch.M. 1886, Roy. Univ. Irel.; L. Mid. Coombe Hosp. Dubl.; Hon. Med. Off. Bairnsd. Dist. Hosp.

FOOKS, ERNEST EDWARD, Med. Supt. Lunatic Asyls. Porirua and Wellington, N.Z.—M.B. Univ. of N.Z. 1890.

FOOT, EDWARD CHARLES, late of Brunnerton (Westland), N.Z.—M.B. Dub. 1873; L.R.C.S. Irel. 1875.

FORBES, ARMITAGE, Wardell, N.S.W.—L.R.C.P. Edin. 1879; L.R.C.S. Irel. 1878; Pub. Vacc. and Govt. Med. Off.; late Med. Off. Walgett Hosp.; formerly House Surg. Nat. Orthop. Hosp. of Irel.

FORBES, FRANCIS COURTENAY SUTHERLAND, House Phys. Hosp. Auckland, N.Z.—M.B. *et* Ch.M. Aberd. 1889.

FORBES, HENRY FARQUHARSON, Res. Med. Supt. Hosp., Charters Towers, Qu.—M.B. *et* Ch.M. Aberd. 1886; late Actg. Med. Supt. Brish. Hosp.

FORBES, WILLIAM, Little River, Vic.—M.R.C.S. Eng. 1857; L.S.A. Lond. 1862.

FORD, ALFRED MILLAR, Omco, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1889; L.F.P.S. Glas. 1889.

FORD, FREDERICK THOMAS WEST, late of Collins-st., Melb. (absent in England)—M.R.C.S. Eng. 1848.

FORD, WILLIAM HENRY, Cecil-st., South Melbourne, Vic.—L.S.A. Lond. 1882; M.D. Univ. Phil. U.S.A. 1876.

FOREMAN, JOSEPH, 215 Macquarie-st., Sydney, N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1874; M.R.C.S. Eng. 1874; L.S.A. Lond. 1873; Obst. Phys. Prince Alfred Hosp. Syd.; Propr. and Med. Att. Priv. Hosp. for Ladies, Darlinghurst; Surg. N.S.W. Vol. Res. F.

FORREST, JAMES ALEXANDER, Charters Towers, Qu.—M.B. *et* Ch.M. Edin. 1888.

FORRESTER, ROBERT ALEXANDER PAUL, Wycheproof, Vic.—M.B. *et* Ch.M. Edin. 1880.

FORSTER, HENRY BLACKETT, "Northumberland house," Albert Park, South Melbourne, Vic.—L.F.P.S. Glas.; L.R.C.P. Edin., 1878; L. Mid. K.Q.C.P. Irel. 1879.

FORTE, JAMES HENRY, Auckland, N.Z.—M.R.C.S. Eng.; L.R.C.P. Edin. 1868.

FOSTER, ALBERT ERNEST, —, N.S.W.—M.R.C.S. Eng. 1883; L.S.A. Lond. 1884.

FOSTER, THOMAS, Colac, Vic.—M.R.C.S. Eng. 1861.

FOWLER, LAURA MARGARET, House Surg. Childr. Hosp., North Adelaide, S.A.—M.B. *et* Ch.B. Adel. 1891.

FOWLER, WALTER, Echuca, Vic.—M.A. 1882, M.B. *et* Ch.B. 1885, Camb.; F.R.C.S. Eng.; M. *et* L.S.A. Lond. 1884; Hon. Surg. Echuca Hosp.; formerly Surg. Centr. Lond. Throat and Ear Hosp.; Surg. Seamen's Hosp. Lond.

FOX, GEORGE, Euroa, Vic.—L.R.C.P. Edin. 1882; M.R.C.S. Eng. 1881.

FOX, HENRY TREGELLIS, Beechworth, Vic.—M.R.C.S. Eng. 1849; L.S.A. Lond. 1850.

FOX, JOHN RAYMOND, Bairnsdale, Vic.—M.B. Melb. 1889.

FOX, WILLIAM ROBERT, Brunswick-st., North Fitzroy (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883.

FRANCE, CHARLES, Boulcott-st., Wellington, N.Z.—M.R.C.S. Eng. 1849; Cons. Phys. Well. Hosp.; late Surg. Wellingt. Artill. Vol.; Med. Off. Wellingt. Lunat. Asyl.



FRANCIS, HENRY ALEXANDER, Barcaldine, Qu.—B.A., M.B., Ch. B. Camb., M.R.C.S. Eng., *et* L.R.C.P. Lond. 1890; Surg. Vict. Hosp., Barcaldine.

FRANCIS, THOMAS WILLIAM, Bundaberg, Qu.—M.R.C.S. Eng. 1888; L.R.C.P. Lond. 1888.

FRANKISH, JOHN DAVID, St. Asaph-st. W., Christchurch, N.Z.—M.D. St. And. 1862; M.R.C.S. Eng. *et* L.S.A. Lond. 1863; late Coroner.

FRANKLIN, THOMAS EVANS, Res. Med. Off. Little Bay Coast Hosp., near Sydney, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1883; L.A.H. Dub. 1883; late House Phys. Auckland (N.Z.) Dist. Hosp.

FRASER, JOHN ROBERT, Kaikoura (Marlborough), N.Z.—M.B. *et* Ch. B. Dubl. 1881.

FRASER, PAUL WILKES, —, Tas.—M.R.C.S. Eng. 1886; L.R.C.P. Lond. 1887.

FRESHNEY, REGINALD, Res. Surg. Hosp. Toowoomba, Qu. —

FRIEDMAN, HENRY, Deniliquin, N.S.W.—M.B. *et* Ch. B. Melb. 1881; late Res. Med. Off. Melb. Hosp.

FRIZELL, THOMAS, Redmire Boulevard, Burwood (Sydney), N.S.W.—B.A. 1880; M.D. *et* Ch. M. Roy. Univ. Irel. 1884; L. Mid. K.Q.C.P. Irel. 1884; J.P. in W.A.; late Dist. Govt. Med. Off. Roebourne, W.A.; formerly House Phys. and Surg. Lond. Hosp.

FROST, RICHARD RUSSELL, late of Tanunda, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1870; L.R.C.P. Edin. 1876.

FULLARTON, JAMES INNES, Yarrawonga, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1884.

FULTON, JOHN, Crimea-st., St. Kilda, also at 22 Collins-st. E., Melbourne, Vic.—L.F.P.S. Glas., M.B. *et* Ch. M. Glas. 1866; M.B. 1867; M.D. (*a.e.g.*) 1869 Melb.; M.D. Glas. 1868; Brig.-Surg. Vic. Militia.

FULTON, ROBERT VALPY, Dunedin, N.Z.—M.B. *et* Ch. M. Edin. 1889.

FULTON, THOMAS KENSINGTON JAMES, 179 Domain-rd., South Yarra (Melbourne), Vic.—L.R.C.P. *et* R.C.S. Ed. 1887; L.F.P.S. Glas. 1887.

FURLEY, WILLIAM GRANT, 2 Harrister, George-st., Brisbane, Qu.—M.B. 1875, M.D. 1882, Edin.; L.R.C.P. Edin. 1874; L. 1874, F. 1879, R.C.S. Edin.; formerly Paroch. Med. Off. N. Dist. Trarant, Ormiston, Pencaitland, Gladsmuir, and Salton (Scotland).

FURNIVAL, FRANCIS HENRY, Auburn (Sydney), N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1882.

FYFFE, BENJAMIN, Gore-st., Fitzroy (Melbourne), Vic.—M.R.C.S. Eng. 1860; L.R.C.P. Lond. 1874.

FYFFE, EDWARD HENRY, Gore-st., Fitzroy (Melbourne), Vic.—M.B. *et* Ch. M. Glas. 1888.

GABRIEL, ARRATON, Blackall, Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875.

GABRIEL, CHARLES LOUIS, Gundagai, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885; Silver Medall. Mat. Med. and Therap., Cert. of Merit Physiol. and Theoret. Chem. Edin.; late Med. Off. Gundag. Hosp. (1888-90).

GAFFNEY, CHARLES BURKE, Bendigo, Vic.—L. 1879, F. 1889, R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1881.

GAGGIN, RICHARD NASON, Lismore, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1884.

GALBRAITH, JAMES, Invercargill, N.Z.—L.R.C.S. Edin. 1850; M.D. Melb. 1879; late House Surg. Southld. Dist. Hosp.

GAMBLE, HENRY WARBURTON BANTON, Walhalla, Vic.—L.S.A. Lond. 1876; L. *et* L. Mid. R.C.S. Edin. 1877; J.P.; formerly House Surg. Warneford and S. Warw. Hosp.; and Jun. Res. Med. Off. Gt. North Hosp. Lond.

GANDEVIA, NAVROJI BAMANJI, Brankholme, Vic.—M.R.C.S. Eng. 1883; L.R.C.P. Lond. 1883.

GARDE, GODFREY ERNEST, Maryborough, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885.

GARDE, HENRY CROKER, Res. Surg. Wide Bay and Burnett Distr. Hosp., Maryborough, Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; L.A.H. Dub. 1877; F.R.C.S. Edin. 1886; L. Mid. K.Q.C.P. Irel. 1886; Cons. Surg. Lady Musgrave Lying-in Hospital, Maryboro'.

GARDE, THOMAS WILLIAM, Toowoomba, Qu. (absent in England).—L.A.H. Dub. 1870; L.R.C.P. *et* R.C.S. Edin. 1871.

GARDNER, HENRY WILLOUGHBY, —, N.S.W. (absent in England).—M.R.C.S. Eng.; L.R.C.P. Lond. 1885; M.D. Lond. 1888.

GARDNER, WILLIAM, 5 Collins-st., Melbourne, Vic.—M.B. *et* Ch.M. 1874, M.D. 1876, Glas.; late Hon. Med. Off. and Sen. House Surg. Adcl. Hosp.; Surg. S.A. Vol. Mil. Forc.

GARLAND, ALBERT ISAAC, Oamaru (Prov. Otago), N.Z.—M.R.C.S. Eng. 1872; L. *et* L. Mid. R.C.P. Edin. 1872; formerly House Surg. and Phys. Glas. Roy. Infirm.

GARRETT, HENRY EDWARD, 157 Liverpool-st., Hyde Park, Sydney, N.S.W.—M.R.C.S. Eng. 1878; formerly Res. Surg., Res. Obst. Off. and Asst. Demonstr. of Anat. Char. Cross Hosp. Lond. (1877-78).

GARRETT, WILLIAM FRY, Parramatta, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1887; L.F.P.S. Glas. 1887.

GAULT, ARTHUR HENRY, Lower Mitcham (Adelaide), S.A.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1886; M.B. Lond. 1887; Health Off.; Pub. Vacc.; Hon. Phys. Blair Inebr. Retr.; formerly House Surg. Dist. Infirm. Ashton-under-Lyne, and House Surg. Manch. Roy. Infirm. Eng.

GAULT, DAVID, Pahiatua (Prov. Wellington), N.Z.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880.

GAULT, EDWARD LESLIE, —, Vic. (absent in England).—M.B. Melb. 1888; late Res. Med. Off. Melb. Hosp.

GAUNSON, FRANCIS HENRY, 10 Greville-st., Prahran (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; L.F.P.S. Glas. 1886.

GAY, HERBERT MOULTRIE, late of Dubbo, N.S.W. (absent in England).—M.B. *et* Ch.M. Glas. 1883.

GAZE, WILLIAM HENRY, Westport (Prov. Nelson), N.Z.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1878; L.S.A. Lond. 1877; M.D. Bruss. 1878.

GEDDIE, WILLIAM STEWART, Gymie, Qu.—M.B. *et* Ch.M. Aberd. 1886.

GEOGHEGAN, FRANCIS NEAGHER, Ipswich, Qu.—M.D. *et* C.M. *et* L.M. Qu. Univ. Irel. 1876; late Surg. R.N.

GIBB, WILLIAM, Murray Bridge, S.A.—L.R.C.S. *et* R.C.P. Ed. 1884.

GIBBES, JOHN MURRAY, Boort, Vic.—M. 1865, L. Mid. 1866, R.C.S. Eng.; M.D. 1883, M.B. *et* Ch.M. 1866, Aberd.

GIBBONS, CHARLES SAMUEL, Zeehan, Tas.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880; formerly Asst. House Surg. West Sussex, E. Hants, and Chichester Infirm. Eng.

GIBBS, RICHARD HORACE, Warracknabeal, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1890; L.F.P.S. Glas. 1890.

GIBBS, SIDNEY ALFRED, Nelson, N.Z.—M.B. *et* Ch.M. Edin. 1890.

GIBLIN, EDWARD OWEN, Hobart, Tas.—M.R.C.S. Eng. 1874; M.B. *et* Ch.M. 1876, M.D. 1878, Aberd.; City Health Off.; formerly Asst. Surg. Superint. Deptford Small-pox Hosp.

GIBSON, GEORGE HARRY, Hobart, Tas.—M.B. *et* Ch.M. Edin. 1887 (Homœopathist).

GIBSON, JOHN, Windsor, N.S.W.—M.B. *et* Ch. M. 1879, M.D. 1887, Edin.; Govt. Med. Off.; Publ. Vacc.; Hon. Surg. Hawkesb. Hosp.; late Res. Med. Off. P. A. Hosp. Syd.

GILSON, JOHN LOCKHART, Wickhamter, Brisbane, Qu.—M.D. (gold medal) 1885, M.B. *et* Ch. M. (first-class honours) 1881, Edin.; M.R.C.S. Eng. 1885; Hon. Vis. Phys. Hosp. for Sick Childr. Brisb.; Hon. Ophth. Surg. Dunwich Benev. Asyl.; Pres. Qu. Med. Soc. (1892); Vice-Pres. 3rd Intercol. Med. Cong. Sydney (1892); formerly Res. Surg. and Phys. Edin. Roy. Infirm.; Sen. Demonstr. of Physiol. Univ. of Edin.; Pres. Roy. Med. Soc. Edin.; Author of Thesis, "The Blood-forming Organs and Blood formation," in *Journ. of Anat. & Physiol.* 1885-86; contrib. to various med. journals.

GILES, HENRY O'HALLORAN, House Surg. Adel. Hosp., Adelaide, S.A.—M.B. *et* Ch. B. Adel. 1891.

GILES, JOSEPH, Auckland, N.Z.—Registered in New Zealand; R.M.

GILES, WILLIAM ANSTEY, Adelaide, S.A.—M.B. *et* Ch. M. Edin. 1882; M.B. (*a.e.g.*) Adel. 1886.

GILLON, GEORGE GORE, Wellington, N.Z.—M.B. *et* Ch. M. Glas. 1878; late Res. Surg. Wellingt. Hosp.; Surg. Superint. N.Z. Govt. Emigr. Serv.; formerly Res. Asst. Med. Off. Joint Cos. Asyl. Carmathen.

GILRAY, GEORGE VEITCH, "Myrtleford," Canterbury (Melbourne), Vic.—M.B. *et* Ch. M. Edin. 1886.

GINDERS, ALFRED, Rotorua (Prov. Auckland), N.Z.—L. *et* L. Mid., F.P.S. Glas. 1866; L. *et* L. Mid. R.C.P. Edin. 1866; M.D. St. And. 1874; Sanit. Sci. Certif. Camb. 1877; Med. Supt. Rotorua Govt. Sanatorium; Author of "Selection of Cases suitable for treatment at Rotorua."

GIRDLER, GEORGE TOUSSAINT, Kyber Pass, Auckland, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1882; L.S.A. Lond. 1880; formerly House Surg. Bolingbroke, Hosp. Eng.

GIRDLESTONE, HENRY, Sandgate, Qu.—M.R.C.S. Eng. 1839; L.S.A. Lond. 1840.

GIRDLESTONE, THARP MOUNTAIN, Melbourne, Vic.—M. 1845, F. (by exam.) 1849, R.C.S. Eng.; late City Health Off. Melb.; Hon. Surg. Melb. Hosp.; Lect. on Surg. Melb. Univ.; formerly House Surg. St. Barthol. Hosp. Lond.

GIVIN, ROBERT DANIEL, —, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1883.

GLASIER, CHARLES, —, N.S.W.—M.B. *et* Ch. M. 1875, M.D. 1879, Edin.; D.P.H. Camb. 1885.

GLEDDEN, ALFRED MAITLAND, —, Vic. (absent in England)—L.R.C.P. Lond., M.R.C.S. Eng. 1886.

GLEESON, EDMUND JOSEPH, —, Vic. (absent in England)—M.B. Melb. 1889.

GLEESON, PATRICK FRANCIS, Fitzroy (Melbourne). Vic.—M.B. Melb. 1889.

GLYNN, EUGENE, Kapunda, S.A.—L. et L. Mid. K.Q.C.P. Irel.; L.R.C.S.I. 1887.

GMLIN, OTTO FERDINAND, —, Vic.—M.D. Leipz. 1890; State's Exam. Halle 1889.

GODFRAY, SYDNEY CHARLES, Wai-pawa (Hawke's Bay), N.Z.—M.B. et Ch. M. Edin. 1887.

GODFREY, CLARENCE GEORGE, Jun. Med. Off. Lunat. Asyl. Ararat, Vic.—L.R.C.P. et R.C.S. Edin., L.F.P.S. Glas. 1889; M.R.C.S. Eng. 1891.

GODFREY, FRANK WILLIAM ALBION, —, Vic.—M.B. et Ch. M. Edin. 1883.

GODFREY, HORACE PERCY, —, Vic.—M.B. Melb. 1890.

GODFREY, PATRICK JOSEPH, Richmond (Melbourne). Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1891; L.F.P.S. Glas. 1891.

GODSON, EDWIN, Med. Superint. Hosp. for the Insane, Parramatta, N.S.W.—M.R.C.S. Eng. 1880; formerly Jun. House Surg. Birmingham. Gen. Hosp. Eng.

GOFF, BRUCE EDWARD, —, N.Z.—M.B. et Ch.M. Glas. 1886.

GOLDSMITH, FREDERICK, Port Wakefield, S.A.—M.B. et Ch.B. Adel. 1889; late House Phys. Adel. Hosp.

GOODALL, CHARLES EDWIN, Brighton-rd., St. Kilda (Melbourne), Vic.—M.B. et Ch.B. Melb. 1887.

GOODALL, JOSEPH, Immigr. Serv., Qu.—M.R.C.S. Eng. et L.S.A. Lond. 1866; L.R.C.P. Lond. 1867.

GOODE, ERNEST HOWARD, Granville (Sydney), N.S.W.—L.R.C.P. et R.C.S. Edin. 1884.

GOODE, GEORGE, Orange, N.S.W.—M.A., M.B. et Ch.M. Dub. 1872; M.D. Dub. 1877; L.M. Coombe Hosp. Dub. 1872; late Surg. Superint. N.Z. Govt. Emigr. Serv.

GOODE, WILLIAM HENRY, Macquarie-st., Sydney, N.S.W.—A.B. 1865, M.A. 1877, M.D. 1876, M.B. 1867, Ch.M. 1868, Dub.; Diplomat in State Med. Univ. Dub. 1877; L. Mid. K.Q.C.P. Irel. 1876; Mem. N.S.W. Med. Board; Lect. on Med. Jurispr. Syd. Univ.; late Surg. R.N.; Hon. Surg. Sick Childr. Hosp. Syd.; Vis. Phys. Randwick Asyl.

GOODRIDGE, WILLIAM POPE BALDWIN, Immigr. Serv., Qu.—L.R.C.P. et R.C.S. Edin. 1885.

GORDON, ARTHUR HENRY, Res. Surg. Hosp. Clunes, Vic.—M.R.C.S. Eng. 1883; L. et L. Mid. R.C.P. Edin. 1883.

GORDON, JOHN, Res. Med. Off. Melb. Hosp. Melbourne, Vic.—M.B. Melb. 1891.

GORMLEY, JOHN WILLIAM, St. Helens, Tas.—L.R.C.S.I. 1882; L. et L. Mid. K.Q.C.P. Irel. 1883.

GORRICK, HERBERT PERCY CRITCHETT, —, N.S.W.—M.D. Bellevue Hosp. Med. Coll. New York 1887.

GOSSE, JOHN, Wallaroo, S.A.—M.R.C.S. Eng. 1868.

GOSSETT, GEORGE, Leeston (Canterbury), N.Z.—B.A. 1870, M.A. et M.B. 1876, King's Coll. Camb.; M.R.C.S. Eng. 1875; formerly Res. Phys. Asst. Middlx. Hosp. 1875; Med. Off. Abingdon Union Berks. 1877-83.

GOVETT, EDWARD, Norton-st., Leichhardt (Sydney), N.S.W.—M.R.C.S. Eng. 1847; late Surg. Hamilton Hosp. Vic.

GOW, NORMAN, Campbell's Creek, Vic.—L.R.C.S. Edin. 1840.

GRACE, The Hon. MORGAN STANISLAUS, Wellington, N.Z.—L.R.C.S. Edin. 1859; M.D. Jena 1858; M.L.C.; Surg.-Gen. N.Z. Vol. Forces; Hon. Cons. Surg. Well. Hosp.; late Staff Asst. Surg. Army.

GRADY, JOHN FITZGERALD, Mitchell (Sunny Corner), N.S.W.—M.D. Jefferson Med. Coll. U.S.A. 1875; late Med. Off. Hill End. Hosp.; Med. Off. Hodgkinson Gold Fields Hosp. Qu.

GRAHAM, ALBERT WILLIAM, Wynyard, (Table Cape) Tas.—M.R.C.S. Eng. 1884; M.B. Lond. 1878; L.R.C.P. et L.S.A. Lond. 1879; late Asst. House Surg. Hobart Gen. Hosp.; formerly Jun. House Surg. Roy. Berksh. Hosp.

GRAHAM, FRANCIS BEATTIE, Herd's Point, Hokianga (Prov. Auckland), N.Z.—L.R.C.S. Edin. 1845; Pub. Vacc. Hokianga Distr.

GRAHAM, GEORGE, Richmond (Melbourne), Vic.—M.R.C.S. Eng. 1851; M.B. et M.D. Melb. 1862; J.P.; late Asst. Colon. Surg. S. Aust.

GRAHAM, GEORGE ROBERT MOORE, —, Vic. (absent in England)—L. et L. Mid. K.Q.C.P. Irel. 1883.

GRAHAM, JAMES, Liverpool-st., Sydney, N.S.W.—M.A. 1879, M.B. et Ch.M. 1882, M.D. (Gold Medal) 1888, Edin.; M.B. (*a.e.g.*) Syd. 1886; late Res. Med. Supt. P. A. Hosp. Syd.; Demonstr. of Anat. Syd. Univ.; Author of "Hydatid Disease in its Clinical Aspects," with 34 col. plates (1891).

GRAHAM, JOHN BASS, Balmain (Sydney), N.S.W.—M.D. et Ch.M. et L. Mid. Roy. Univ. Irel. 1883; L. Mid. Coombe Lying-in Hosp. Dub. 1880; late Surg. Gulgong and Mudgee Hosps.



GRANT, ANDREW, Nicholson-st., North Carlton (Melbourne), Vic.—M.B. *et* Ch.M. Aberd. 1884.

GRANT, DAVID, 12 Collins-st., Melbourne, Vic.—M.A. 1872, M.B. *et* Ch.M. 1876, M.D. 1887, Edin.; M.D. (*a.e.g.*) Melb. 1888; Lect. on Mat. Med., Med. Bot., and Element Therapeut., Melb. Univ.; formerly Res. Med. Off. Barnes' Convalesce. Hosp. Cheadle, and Roy. Nat. Hosp. for Consump. Ventnor; Res. Phys. Univ. Clin. Wards Roy. Infirm. Edin.; Res. Med. Off. Roy. Inf. Manchester.

GRANT, NORMAN MCKAY, late of Gisborne, N.Z.—B.A., Ch.M., M.D. Qu. Coll., Univ. Kingston, Ont. Canada 1889.

GRAY, ANDREW SEXTON Collins-st., Melbourne, Vic.—M.R.C.S. Eng. 1854; Surg. Melb. Eye and Ear Hosp.

GRAY, JOHN, Avenel, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1841.

GRAY, THOMAS, "Lilyvale," Toorak (Melbourne), Vic.—Ch.M. Edin. 1891.

GREEN, ALFRED, Toodyay, W.A.—Registered in W.A.

GREGERSON, WILLIAM JENS, —, Vic. (absent in England).—M.B. *et* Ch.B. Melb. 1889.

GRESSWELL, DAN ASTLEY, Windsor (Melbourne), Vic.—M.B. Univ. Oxf. 1881; M.R.C.S. Eng. 1881; M.D. Oxf. 1889; M.D. (*a.e.g.*) Melb. 1891; Dipl. Publ. Health, Camb. 1884; Med. Expert Bd. of Publ. Health, Vic.

GREVILLE, SAMPSON JOHN RODGER, Talbot, Vic.—M.R.C.S. Eng. 1888; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; L.F.P.S. Glas. 1886.

GRIBBLE, JAMES EDWARD, Heywood, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1890; L.F.P.S. Glas. 1890.

GRIEVES, THOMAS ARTHUR, Temora, N.S.W.—L.R.C.P. Lond.; M.R.C.S. Eng. 1889.

GRIFFIN, JOHN HENRY, Adelaide-st., Brisbane, Qu.—L.R.C.S. Irel. 1883; L.A.H. Dub. 1884; L. Mid. K.Q.C.P. Irel. 1886.

GRIFFIN, WILLIAM WATSON, Junr. House Surg. Hosp. Dunedin, N.Z.—M.B. *et* Ch.B. Univ. N.Z. 1891.

GRIFFITH, CHRISTOPHER ARTHUR, Glen Huntly-rd., Elsternwick (Melbourne), Vic.—M.R.C.S. Eng. 1886.

GRIFFITH, JAMES DE BURGH, 66 Elgin-st., Carlton (Melbourne), Vic.—B.A., M.B. 1874 *et* Ch.M. 1875, Dub.; late Dep. Med. Supt. Yarra Bend Lunat. Asyl.

GRIFFITH, THOMAS NUGENT, Granville, N.S.W.—L.R.C.P. Ed. 1876; M.R.C.S. Eng. 1877.

GRIFFITHS, ERNEST EDWARD, Blayney, N.S.W.—M.R.C.S. Eng. 1880; L.S.A. Lond. 1881; L.R.C.P. Ed. 1881.

GRIFFITHS, WILLIAM ARTHUR, Gunnedah, N.S.W.—L.R.C.P. Lond., M.R.C.S. Eng. 1887; Gov. Med. Off.; Pub. Vacc.; Vis. Med. Off. Gunnedah Hosp.; formerly Asst. House Surg. Westminster Hosp. Lond.; Surg. Br. Ind. S.N. Co.

GRIGOR, WILLIAM PANTON, Invercargill, N.Z.—L.R.C.S. Edin. 1859.

GRIGSON, ROBERT E., Muswellbrook, N.S.W.—L.S.A. Lond. 1870; M.R.C.S. Eng. 1868; J.P.; Surg. Muswellb. Hosp.; Govt. Med. Off.; Pub. Vacc.; late Surg. Govt. Emigr. Serv.

GRIMMER, CHARLES GEORGE, p.r., 5 Levison-st., North Melbourne, Vic. (travelling).—M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1884.

GROVES, HENRY JOSEPH FIRTH, Broken Hill, N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. *et* L.S.A. Lond. 1873; late Med. Off. Broken Hill and Hillston Hosps.; formerly Hon. Surg. Brixton Disp. and Res. Phys. Asst. Manch. Roy. Infirm.

GUINAND, PAUL, Renmark, S.A.—L.S.A. Lond. 1890; M.R.C.S. Eng. *et* L.R.C.P. Lond. 1891; M.D. Berne 1891.

GUNN, JOHN, Kaikoura (Marlboro'), N.Z.—M.B. *et* Ch.M. Glas. 1876.

GUNNING, ALEXANDER THOMAS, Narraeorte, S.A.—L.R.C.S. Edin. 1837; L. Mid. Glas. 1837.

GUNST, CHARLES WERNER, Euroa, Vic.—L. *et* L. Mid. R.C.P. Edin. 1883; L.F.P.S. Glas. 1883.

GUNST, JEAN WERNER, late of Melbourne, Vic.—M.D. Leyden 1847 (Homœopath).

GURDON, EDWIN JOHN, Middle Brighton (Melbourne), Vic.—L.R.C.P. Edin. 1875; M.R.C.S. Eng. 1875.

GUTHEIL, EMIL, Ballarat, Vic.—M.B. *et* Ch.B. Melb. 1889; late Res. Surg. Viet. Eye and Ear Hosp.

GUTHRIE, JOHN, Christchurch, N.Z.—M.B. *et* Ch.M. Glas. 1874; M.D. Glas. 1876; formerly Res. Surg. Glas. Roy. Infirm.

GUTHRIE, THOMAS ORR, Lyttelton (Canterbury), N.Z.—M.D. 1882, M.B. *et* Ch.M. Glas. 1876.

GUTTERIDGE, MATTHEW WILKINS, Launceston, Tas.—M.B. *et* Ch.M. Edin. 1883; M.R.C.S. Eng. 1883.

GWYNNE-HUGHES, DEVEREUX, 484 Castlereagh-st. South, Sydney, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1886; Health Off. City of Sydney; Med. Inspec. of Meat N.S.W. Board of Health; Med. Exam. Citizen's Life Ass. Co.; late Res. Med. Off. Syd. Hosp.



HACON, WALTER EDWARD, Litchfield-st., Christchurch, N.Z.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1872; L.S.A. Lond. 1873; late Med. Supt. Chch. Lunat. Asyl.; formerly Res. Acc. Qu. Hosp. Birmingham; Asst. Med. Off. Central Lond. Sick Asyl. Highgate; Res. Surg. Bedford Gen. Infirm. and Fever Hosp., and Asst. Med. Off. Warwick Co. Lunat. and Idiot Asyl.

HADEN, EDWARD CRESWELL, —, S.A.—M.R.C.S. Eng. 1863; L.S.A. Lond. 1864.

HAIG, WILLIAM, South Melbourne, Vic.—M.D. Maryland U.S.A. 1843; J.P.; late Hon. Phys. Alfred Hosp. Melb.; Surg.-Maj. (*ret.*) Vic. Mil. Forces.

HAIGH, SAM, —, N.Z.—M.R.C.S. Eng., L.S.A. Lond.

HAINES, CHARLES HENRY, Albert Park, Auckland, N.Z.—M.A. 1882, B.A. 1868, M.D. *et* Ch.M. *et* L.M. Qu. Univ. Irel. 1870; L.A.H. Dub. 1874; F.R.G.S. Hon. Cons. Surg. Auckl. Hosp.; late Surg. R.N.

HAINES, HUGH GOUGH, Longford, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883; F.R.C.S. Edin. 1885.

HAINES, HUMPHREY, Shortland-st., Auckland, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1879; F.R.C.S. (*by exam.*) Edin. 1885; Mem. Roy. Ophth. Soc. Eng.

HALAHAN, SAMUEL HANDY, Edenhope, Vic.—M.B. *et* Ch.B. Dubl. 1885.

HALEY, FRANK, High-st., Armadale (Melbourne), Vic.—M.B. 1877, Ch.B. 1881, Melb.

HALEY, GEORGE, Wangaratta, Vic.—M.B. *et* Ch.B. Melb. 1876; late Res. Surg. Wangaratta Distr. Hosp.

HALFORD, GEORGE BRITTON, Melb. Univ., Carlton (Melbourne), Vic.—M.D. Melb. 1863 (*a.e.g.*); M.D. St. And. 1854; M.R.C.P. Lond. 1859; M.R.C.S. Eng. 1852; L.S.A. Lond. 1854; Prof. of Physiol. Melb. Univ.; formerly House Surg. Westm. Hosp. and Liverp. Infirm. and Lunat. Asyl.

HALFORD, GEORGE JAMES ARCHIBALD BILLING, Wattletree-rd., Malvern, Vic.—M.B. 1886, Ch.B. 1887, Melb.; late Res. Med. Off. Melb. Hosp.

HALL, THOMAS GIBSON HENRY, Kamo, Bay of Islands (Prov. Auckland), N.Z.—L.R.C.S.I.; L. *et* L. Mid. K.Q.C.P. Irel. 1883.

HALLOWES, HERBERT CHAWORTH, St. John-st., Launceston, Tas.—M.R.C.S. Eng. 1881; L. *et* L. Mid. R.C.P. Edin. 1882; Cons. Surg. Launc. Hosp.; Surg. Industr. Sch.

HAMILTON, ALFRED JAMES. Wood's Point, Vic.—L.R.C.P. *et* R.C.S. Edin. 1887; L.F.P.S. Glas. 1887.

HAMILTON, ARCHIBALD ALEXANDER, "Gwydir House," Angas-st., Adelaide, S.A.—M.B. *et* Ch.B. Dub. 1880; L.M. Rot. Hosp. Dub. 1880; M.B. (*a.e.g.*) Adel. 1883; Hon. Asst. Phys. Adel. Hosp.; formerly Res. Med. Off. Adel. Hosp. Dub.

HAMILTON, CHARLES WOLFE, Kapunda, S.A.—M.B. *et* Ch.B. Dub. 1883; J.P.

HAMILTON, FRANCIS GEORGE, Brunswick (Melbourne), Vic.—M.R.C.S. Eng. 1873.

HAMILTON, JAMES ALEXANDER GREER, North-terrace, Adelaide, S.A.—M.B. *et* L. Mid. Dub. *et* L.R.C.S. Edin. 1876; B.A. Dub. 1875; J.P.; late Med. Off. Kapunda and Wallaroo Hosps.

HAMILTON, REGINALD H., Mt. Pleasant, S.A.—L.R.C.S.I., L. *et* L. Mid. K.Q.C.P. Irel. 1889.

HAMILTON, THOMAS KINLEY, Victoria-squ., Adelaide, S.A.—B.A. 1875, M.B. 1876, M.D. 1879, Dub.; L. 1876, F. 1879, R.C.S. Irel.; M.D. (*a.e.g.*) Adel. 1885; L.M. Rot. Hosp. Dub. 1876; J.P.; F.R.A.M. Irel.; M. Ophth. Soc. Gt. Brit.; Hon. Phys. Throat Dep. Adel. Hosp.; formerly Med. Off. Tandragee Disp. Irel.

HAMMOND, SAMUEL, Toowong (Brisbane), Qu.—L.R.C.P. Edin. 1860; M.R.C.S. Eng. *et* L.S.A. Lond. 1858; late Res. Surg. Wellington Hosp. N.Z.; formerly House Surg. Lond. Hosp.

HANAN, ARTHUR SEDGLEY, Invercargill, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1869; L. Mid. K.Q.C.P. Irel. 1875; late Surg. Inverc. Gaol; Surg. N.Z. Emigr. Serv.

HANCOCK, ROBERT, Beaudesert, Qu.—M.R.C.S. Eng. 1858; L.S.A. Lond. 1860.

HANKINS, GEORGE THOMAS, Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1886; formerly Surg. Clapham Gen. Disp.

HANNAH, WILLIAM TWEED, Ashburton (Canterbury), N.Z.—M.B. *et* Ch. M. Edin. 1885.

HANSARD, JAMES THOMAS, "Westerham," Blairgowrie-st., Petersham (Sydney), N.S.W.—M.D. Edin. 1836; L.R.C.P. Lond. 1839.

HANRATTY, MICHAEL, Featherston, Prov. Wellington, N.Z.—L.R.C.S. Irel. 1866; L. Mid. K.Q.C.P. Irel. 1866.

HANSON, ALBERT GEORGE, Concord (Sydney), N.S.W.—M.R.C.S. Eng. 1885.

HANSON, HARGREAVES HALLIS HALLS, Teralba, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875.

HARBINSON, JAMES WILLIAM, North Brighton (Melbourne), Vic.—*L. et L. Mid., R.C.P. et R.C.S. Edin.; L.F.P.S. Glas.* 1888.

HARBISON, JOHN WESLEY, Numurkah, Vic.—*M.B. et Ch. B. Melb.* 1882; *J.P.*; late *Res. Med. Off. Melb. Hosp.*

HARBISON, WILLIAM HENRY, Hawthorn (Melbourne), Vic.—*L. et L. Mid., R.C.P. et R.C.S. Edin.* 1891; *L.F.P.S. Glas.* 1891.

HARDIE, DAVID, Wickham-ter., Brisbane, Qu.—*M.B. et Ch. M.* 1878, *M.D.* 1887, *Aberd.*; *Hon. Phys. Sick Childr. Hosp. and Lady Bowen Lying-in Hosp. Brisb.*; *Princ. Med. Off. Mut. Life Ass. of Australasia for Qu.*

HARDING, THOMAS MASSEY, Hannell-st., Wickham (Newcastle), N.S.W.—*M.* 1848, *F.* 1868, *R.C.S. Eng.; L.S.A. Lond.* 1849; late *Surg. Goulburn, Grafton, and Forbes Hosps.*

HARDY, CHARLES HENRY WILLIAM, Ballarat, Vic.—*M.B.* 1882, *Ch. B.* 1883 *Melb.*

HARDY, JAMES ARTHUR, Hobart, Tas. (absent in England)—*M.R.C.S. Eng. et L. et L. Mid. R.C.P. Edin.* 1874.

HARE, FRANCIS WASHINGTON EVERARD, *Hon. Res. Med. Off. Hosp. Charters Towers, Qu.*—*M.R.C.S. Eng.* 1879; *M.D.* 1890, *M.B.* 1884, *Durh.*; *Vice-Pres. Intercol. Med. Cong.*; late *Actg. Med. Supert. Brisb. Hosp.*; *Surg. Brisb. Lock Hosp.*; *Surg. P. and O. Co. and Queensl. Emigr. Serv.*; formerly *Asst. Med. Off. Lincoln Co. Asyl. Eng.*

HARKIN, CHARLES FITZMAURICE, Chiltern, Vic.—*B.A., M.B. et Ch. B. Dub.* 1888.

HARKNESS, EDWARD, Tallangatta, Vic.—*L. et L. Mid., R.C.P. et R.C.S. Edin.* 1886; *L.F.P.S. Glas.* 1886.

HARPER-CREWE, CHARLES NORTON, Dulwich Hill (Sydney), N.S.W.—*L.S.A. Lond.* 1876.

HARRICKS, FRANCIS MEAGHER, Alma-rd. W., St. Kilda (Melbourne), Vic.—*L.* 1870, *F.* 1890, *R.C.S. Irel.*; *L. et L. Mid.* 1871, *M.* 1880, *K.Q.C.P. Irel.*; *L.M. Coombe Hosp. Dub.* 1869.

HARRICKS, JOHN HUGH, Sussex-st., Maryborough, Qu.—*M.R.C.S. Eng.* 1873; *L. et L.M., K.Q.C.P. Irel.* 1880; *Govt. Med. Off.*; *Health Off.*; *Sen. Hon. Surg. Maryb. Hosp.*; *Ex Vice-Pres. Intercol. Med. Congr. Melb.* 1890; late *Hon. Med. Off. Rockhptn. Hosp.*; *Res. Surg. Maryboro. Hosp. Queensl.*; *Surg. Superint. Queensl. Govt. Emigr. Serv.*; formerly *House Surg. Liverp. Roy. Infirm. for Childr.*

HARRINGTON, RICHARD H., Warrnambool, Vic.—*L.F.P.S. Glas.* 1839.

HARRIS, FREDERICK STUART, Kensington (Adelaide), S.A.—*M.B. Durh., M.R.C.S. Eng., L.R.C.P. Lond.* 1890.

HARRIS, HENRY LOUIS, Tamworth, N.S.W.—*M.B. et Ch.B. Melb.* 1880; *J.P. in Queensl.*; *Gov. Med. Off. and Vace.*; *Vis. Med. Off. Tamw. Hosp. and Gaol.*

HARRIS, JOHN, Watt-st., Newcastle, N.S.W.—*M.B. et Ch.M.* 1875, *M.D.* 1882, *Aberd.*; *L. et L. Mid. R.C.P. et R.C.S. Edin.* 1875; *Govt. Med. Off.*; *Surg. Perm. Artill.*; *J.P.*

HARRIS, JOHN RICHARDS, Brunswick (Melbourne), Vic.—*M.B.* 1890, *Ch.B.* 1891, *Melb.*; late *Res. Med. Off. Melb. Hosp.*

HARRIS, PERCIVAL SEYMOUR, —, N.S.W.—*L.S.A. Lond.* 1888.

HARRIS, STEWART HALL, p.r. Queen-st., Woollahra (Sydney), N.S.W.—*L. et L. Mid. K.Q.C.P. Irel.* 1867; *L.R. C.S.I.* 1866.

HARRISON, THOMAS, Brewarrina, N.S.W.—*M.B. et Ch.M.* 1875, *M.D.* 1885, *Dub.*

HARRISON, WILLIAM ATKINSON, Strahan (West Coast), Tas.—*M.B. et Ch. M. Edin.* 1880.

HARROLD, ROWLAND EDWARD, Wakefield-st., Adelaide, S.A.—*M.B. et Ch.M. Edin.* 1890.

HARSANT, WALTER, Onehunga (Auckland), N.Z.—*M.R.C.S. Eng.* 1834; *L.S.A. Lond.* 1833.

HARSE, WALTER THOMAS, Elmore, Vic.—*M.B. Melb.* 1889.

HARSTON, LIONEL DE COURCY EAGLES, Perth, W.A.—*L. et L. Mid. R.C.P. Edin.* 1884; *M.R.C.S. Eng.* 1886; late *Res. Med. Off. Colon. Hosp. Perth.*

HART, JOHN WESLEY, Gunning, N.S.W.—*M.B. et Ch.M. Edin.* 1890.

HARVEY, HENRY FREDERICK, Perth, W.A.—*M.R.C.S. Eng. et L.S.A. Lond.* 1875; formerly *House Surg. Brighton and Hove Lying-in Hosp.*; *Asst. House Surg. Metrop. Free Hosp. Lond.*

HARVEY, JOHN THOMAS, Broken Hill, N.S.W.—*M.B. et Ch.M. Edin.* 1885; *M.R.C.S. Eng.* 1886.

HARVEY, RICHARD RICHARDS, Wentworth, N.S.W.—*M.B. et Ch.B. Melb.* 1881; *Med. Off. Wentw. Hosp.*

HARVEY, WALTER ANSTICE, Hobart, Tas.—*M.R.C.S. Eng.* 1864; *M.B. Lond., L.R.C.P. Lond.* 1865.

HARVEY, WILLIAM, —, N.S.W.—(travelling) *L.R.C.P. Edin. et L.S.A. Lond.* 1872; *L.R.C.S. Edin.* 1873; late *Med. Off. Maytown and Hodgkinson Gold Distr. Hosps., Qu.*

HARWOOD, ALFRED JOHN, Adams-town (Newcastle), N.S.W. — L.R.C.P. *et* R.C.S. Edin. 1886; L.F.P.S. Glas. 1886.

HASSELL, GRAY, Med. Supt. Avondale Lunat. Asyl., Auckland, N.Z. — M.D. 1890, M.B. *et* Ch.M. 1881, Aberd.; late Surg. Waimate Co. Hosp.; Res. Surg. Timaru Hosp.; Surg. Well. Prison; Med. Supt. Well. Hosp.

HAWKINS, WILLIAM ROBERT, Bourke, N.S.W. — M.D. *et* Ch.M. Roy. Univ. Irel. 1885; L. Mid. K.Q.C.P. Irel. 1885; late Med. Off. Brewarrina Hosp.

HAWTHORNE, ALFRED WINTER, Carcoar, N.S.W. — M.D. *et* Ch.M. Roy. Univ. Irel. 1882; L. Mid. K.Q.C.P. Irel. 1882.

HAYDEN, JAMES AUGUSTUS, Foster, Vic. — M. *et* L. Mid. R.C.S. Eng., L.S.A. Lond. 1866; J.P.; Publ. Vacc.; late Surg. Muttaborra Hosp. (Qu.); formerly Res. Med. Off. Char. Cross Hosp., and Res. Med. Off. St. Pancras Workhouse and Infirm Lond.

HAYDON, GERALD EDGAR TOM, Lorne, Vic. — L.S.A. Lond. 1891.

HAYES, HORACE FREDERICK, Warragul, Vic. — M.B. *et* Ch.B. Melb., 1887; M.R.C.S. Eng. 1888.

HAYES, JAMES BENNETT, Hamilton, Vic. — L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1880.

HAYES, JOHN SHAW, Temuka (Canterbury), N.Z. — M.D. *et* L. Mid. Qu. Univ. Irel. *et* L.R.C.S. Irel. 1876; Pub. Vacc.; Med. Ref. N.Z. Govt. Ins. Soc., A.M.P. Soc., *etc.*

HAYMAN, FREDERICK DELL, Birregurra, Vic. — M.R.C.S. Eng. 1875; Health Off.; Pub. Vacc.; late Vis. Surg. Hamilton Hosp.; formerly Res. Med. Off. Metrop. Free Hosp. Lond.

HAYNES, ABRAHAM, Beechworth, Vic. — L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; Vis. Med. Off. Beech. Gaol; Hon. Med. Off. Ovens Benev. Asyl. and Ovens Dist. Hosp.; Pub. Vacc.

HAYNES, EDWARD JAMES AMBROSE, Perth, W.A. — M.R.C.S. Eng. 1886; L.R.C.P. Lond. 1886; late Med. Off. Gunedah (N.S.W.) Hosp.

HAYWARD, GERALD COBDEN, Kensington (Adelaide), S.A. — M.R.C.S. Eng.; L.S.A. Lond. 1888.

HAYWARD, WILLIAM THORNBOROUGH, Brougham-pl., North Adelaide, S.A. — M.R.C.S. Eng. 1875; L. *et* L. Mid. K.Q.C.P. Irel. 1874; ex-Pres. S.A. Br. Brit. Med. Assoc.; formerly House Surg. Liverp. Roy. Infirm. and Liverp. Infirm. for Childr.

HEADLEY, WALTER BALLS. — *See* "BALLS-HEADLEY."

HEALE, ALFRED LAWSON, Gisborne (Poverty Bay), N.Z. — M.R.C.S. Eng. 1873; L.R.C.P. Lond. 1888; L.S.A. Lond. 1874; M.D. Brux. 1888.

HEALEY, MICHAEL, —, N.S.W. — L.R.C.S. Irel. 1874; L. *et* L. Mid. K.Q.C.P. Irel. 1875.

HEARD, CHARLES DE WOLFE, Rushworth, Vic. — L.R.C.P. *et* R.C.S. Edin. 1881; M.B. McGill Univ. Montreal; M.B. (*a.e.g.*) Melb. 1888.

HEARN, WILLIAM EDWARD LEFANU, Carnarvon, W.A. — M.B. Melb. 1876; L. *et* L. Mid. K.Q.C.P. Irel. 1885; late Res. Surg. Inglewood, Hamilton, and Pleasant Creek (Vic.) Hosps.

HEDLEY, CHARLES, Grafton, N.S.W. — M.B. *et* Ch.B. Melb. 1883.

HECTOR, SIR JAMES, Wellington, N.Z. — M.D. Edin. 1856; K.C.M.G.; F.R.S.; F.G.S.; F.R.G.S. (not in practice).

HEELEY, JOHN THEOPHILUS, Young, N.S.W. — L.S.A. Lond. 1858; L.R.C.P. Edin. 1860; J.P.; Govt. Med. Off. and Vacc.; Surg. Gaol; Vis. Med. Off. Young Hosp.

HEFFERNAN, EDWARD BONAVENTURE, Brunswick-st., Fitzroy (Melbourne), Vic. — M.B. 1875, Ch.B. 1879, M.D. 1880, Melb.; late Res. Med. Off. Melb. Hosp.

HEILY, JOHN VICKERS, Rushworth, Vic. — L. *et* L. Med. *et* L. Mid. R.C.S. Irel. 1863; L. *et* L.M. R.C.P. Edin.; L.A.H. Dub. 1863; L.M. Rot. Hosp. Dub. 1862; J.P.

HEINEMANN, CARL WILHELM, Peak-Hill, N.S.W. — M.D. Wurzb. 1869; L.R.C.P. Lond. 1877; late Res. Surg. Charters Towers Hosp. Qu.

HELISHAM, WILLIAM MACDONALD, Richmond, N.S.W. — M.R.C.S. Eng. *et* L.R.C.P. Lond. 1888; Med. Off. Hawkesbury Agricultr. Coll.

HENDERSON, ARTHUR VINCENT, Burwood-rd., Camberwell (Melbourne), Vic. — M.B. *et* Ch.B. Melb. 1883; late Demonstr. of Anat. Melb. Univ.

HENDERSON, COLIN, Res. Surg. Hosp. Castlemaine, Vic. (absent in England) — L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1859; M.D. *et* Ch.M. Aberd. 1876; M.A. Edin. 1856.

HENDERSON, JOHN HENDERSON, South-ter., Adelaide, S.A. — M.B. *et* Ch.M. Glas. 1882.

HENDERSON, JOHN LESLIE, —, Vic. — M.B. Melb. 1891.

HENDRY, ALEXANDER, Port Chalmers (Otago), N.Z. — M.B. *et* Ch.B. Univ. N.Z. 1891.

HENRY, ALEXANDER, Victoria-sq. W. Adelaide, S.A. — M.B. *et* M. Ch. 1874, M.D. 1877, Edin.



HENRY, ARTHUR, Narrabri, N.S.W.—M.B. Syd. 1889; late Res. Med. Off. Bathurst Hosp.

HENRY, ARTHUR GEDDES, Jun. Med. Off. Callan Park Hosp. for Insane, Balmain (Sydney), N.S.W.—M.B. *et* M. Ch. Syd. 1888; late Res. Med. Off. P.A. Hosp. Syd., and Syd. Hosp.

HENRY, JOSEPH, Benalla, Vic.—M.B. Dub.; L.R.C.S. Irel. 1863.

HENRY, JOSEPH, Wellington, N.Z.—L.R.C.S. Irel. 1862; L.R.C.P. Lond. 1880; Chief Med. Off. Govt. Life Ins. Dept.

HENRY, LOUIS, Sydney-rd., Brunswick, also at 358 Collins-st., Melbourne, Vic.—M.D. Wurzb. 1876; L.R.C.P. Lond. 1878; M.D. (*a.e.g.*) Melb. 1888.

HENRY, THOMAS JAMES, Warialda, N.S.W.—L.F.P.S. Glas. 1886; L.R.C.P. *et* R.C.S. Edin. 1886; Govt. Med. Off.; Pub. Vacc.; Med. Off. Warialda Hosp.; late Res. Med. Off. Syd. Hosp. 1888-89.

HERRIOT, STUART, Peak Hill, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1886; Med. Off. Peak Hill Hosp.

HESTER, JEAFFRESON WILLIAM, Stockton (Newcastle), N.S.W.—M.B. *et* Ch.M. Syd., 1889; late Res. Med. Off. P.A. Hosp. Syd., and Newcastle Hosp.

HETHERINGTON, HENRY BUDD, Narrandera, N.S.W.—M.B. *et* Ch.M. 1886, M.D. 1890, Edin.

HEWER, ALFRED EARNSHAW, Longreach, Qu.—M.R.C.S. Eng., L.R.C.P. Lond. 1888; M.B. *et* Ch.M. Camb. 1889.

HEWER, HENRY JOHN, Aramac, Qu.—M.B. *et* Ch.B. Melb. 1881; M.R.C.S. Eng. *et* L.S.A. Lond. 1884; Med. Off. Aramac Hosp.; Govt. Med. Off.; late Govt. Med. Off. Centr. Ry. Line.

HEWLETT, THOMAS, Nicholson-st., Fitzroy (Melbourne), Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1858.

HEYMANN, HERMANN KARL, Too-woomba, Qu.—M.D. *et* Ch.D.; State's Exam.

HICKEY, EVAN LEWIS, Parkes, N.S.W.—M.B. 1886, M.D. 1892, Durh.; M.R.C.S. Eng. *et* L.S.A. Lond. 1885; A.K.C. Lond. 1886; Surg. Parkes Distr. Hosp.; formerly House Surg. Bury Hosp.; Asst. Med. Off. Marylebone Infirm.; Res. Med. Off. Nation. Sanat. Eng.

HICKS, JOHN SYDNEY, Roebourne W.A.—M.B. Lond. 1888; L.S.A. Lond. 1887; Govt. Dist. Med. Off.

HILL, ALFRED WILLIAM, Terowie, S.A.—M.R.C.S. Eng.; L.R.C.P. Lond. 1886; L.S.A. Lond. 1885; M.D. Brux. 1887; Health Off.; Pub. Vacc.; Med. Off. Destit. Board; Surg. S.A. Vol. Force.

HILL, ARTHUR MACHEN, Res. Med. Off. Women's Hosp., Carlton (Melbourne), Vic.—M.B. *et* Ch. B. Melb. 1890.

HILL, CHARLES HERBERT, Mildura, Vic.—M.B. 1888, Ch. B. 1889, Melb.; late Jun. Dep. Med. Superint. Hosp. for Insane, Vic.; Asst. Med. Res. Off. Melb. Women's Hosp.

HILL, JAMES, 1 Harris-ter., Brisbane, Qu.—M.D. Edin. 1864; L. 1864, F. 1882, R.C.S. Edin.; formerly Asst. Phys. St. John's Hosp. for Skin Dis. Lond.

HINCHCLIFF, EDWIN, Bendigo, Vic.—M.D. Edin. 1870; M.R.C.S. Eng. 1871; M.D. Melb. (*a.e.g.*) 1872; formerly Res. Surg. Melb. and Bendigo Distr. Hosps.

HINDER, HENRY VINCENT CRITCHLEY, Liverpool-st., Ashfield (Sydney), N.S.W.—M.B. *et* Ch. M. Syd. 1889; late Res. Med. Off. P. A. Hosp. Syd.

HIRSCHFELD, EUGEN, Wiekham-ter., Brisbane, Qu.—M.D. Strasburg 1889; State's Exam. 1888.

HISLOP, WALTER, Palmerston (Prov. Otago), N.Z.—M.B. Univ. of N.Z. 1890.

HITCHINGS, THOMAS, Napier, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1838; Cons. Surg. Napier Hosp.; Surg. Gaol; Health Off.

HOADLEY, ROBERT, Hororata (Canterbury), N.Z.—M.D. Jefferson Med. Coll. Philad.; M.R.C.S. Eng. 1869; formerly Jun. House Surg. Halifax Infirm.

HOCHE, EDWARD, Port Germein, S.A.—M.D. Berl.

HOCKEN, THOMAS MORLAND, Dunedin, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1859; F.L.S.; Hon. Surg. Otago Benev. Inst.; Surg. Nav. Brig.

HODGKINSON, SAMUEL, Riverton, (Southland) Prov. Otago, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond.

HODGSON, GEORGE JAMES, 501 High-st., East Prahran (Melbourne), Vic.—L.R.C.S. Irel. 1875; L. *et* L. Mid., K.Q.C.P. Irel. 1882; late Asst. Surg. Kildare Co. Infirm. Irel.; Surg. P. and O. Co.'s Serv.

HODGSON, RALPH, 251 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.R.C.S.E. 1885.

HOLCROFT, EDGAR, Glen Huntly-rd., Elsternwick (Melbourne), Vic.—M.B. Melb. 1890.

HODGSON, THOMAS, Dandenong, Vic.—M.B. *et* Ch. B. Melb. 1887.

HOETS, ALTON KINGSLEY, Brushgrove, N.S.W.—L.S.A. Lond. 1879; M.R.C.S. Eng. 1880; late Vis. Surg. Yass Gaol; formerly House Surg. Qu. Adel. Disp. and Lond. Hosp.



HOGG, JAMES BALLANTINE, Res. Med. Superint. Lunat. Asyl., Toowoomba, Qu.—L.R.C.P. *et* R.C.S. Edin. 1881; late Med. Off. Echna Hosp., Vie.; Asst. Res. Med. Superint. Woogaroo Asyl., Qu.

HOGG, RICHARD BOWEN, Timaru (Canterbury), N.Z.—M.R.C.S. Eng. 1869; L.S.A. Lond. 1868; Surg. Timaru Hosp. and Gaol; Hon. Surg. Timaru Rifl. Vol.; Med. Exam. Govt. Life Ins. and A. M. P. Soc.; formerly House Surg. Bucks Co. Hosp.; Res. Med. Off. Childr. Hosp. Pendlebury, Manch.; Asst. Med. Off. Kent Co. Hosp.

HOGGAN, BERTRAM BROOKE, Brisbane, Qu.—L.R.C.P. *et* R.C.S. Edin., L.F.P.S. Glas. 1888.

HOLDEN, LONSDALE ANDREW STANLEY, Circular Head, Tas.—M.R.C.S. Eng. 1873; late House Surg. Hobart Gen. Hosp.

HOLDSWORTH, SAMUEL REYNER, —, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1877; L.S.A. Lond. 1876.

HOLLIS, LESLIE THOMAS, Goulburn, N.S.W.—M.B. *et* Ch.M. Syd. 1890; late Res. Med. Off. Syd. Hosp.

HOLMES, LOUIS SAENDER, Launceston, Tas.—L.R.C.P. *et* R.C.S. Edin. 1887; L.F.P.S. Glas. 1887.

HOLMES, NATHANIEL WHEATCROFT, —, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; Pub. Vaec.; late Pub. Vaec. Swan Distr., and Distr. Med. Off. Guildford, W.A.; formerly House Surg. Manch. South Hosp. for Dis. of Wom. and Childr.

HOLTHOUSE, THOMAS LE-GAY, Ballarat, Vie.—M.R.C.S. Eng. 1851; late Hon. Surg. Ballarat Hosp.

HOMAN, FREDERICK, 155 Elizabeth-st., Melbourne, Vie. — L.F.P.S. Glas. 1855.

HONEYMAN, JOHN HAY, Auckland, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878.

HONMAN, ANDREW, Williamstown, Vie.—M.R.C.S. Eng. 1882; L.S.A. Lond. 1880.

HOOD, ALEXANDER JARVIE, 291 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.M. Glas. 1882; Surg.-Capt. N.S.W. Med. Staff Corps.; Chief. Med. Ref. City Mut. Life. Ass. Soc.; Med. Off. Bk. of N.S.W.; late Vis. Med. Off. Low. Clarence Hosp. Maclean; Hon. Surg. Syd. Hosp.; formerly Res. Phys. and Surg. and Gynæc. Asst. Western Infir. Glas.

HOOD, JAMES CROCKETT, Sorell, Tas.—M.D. *et* Ch.M. 1884, Roy. Univ. Irel.

HOOD, JAMES JARVIE, Maclean (Clarence River), N.S.W.—M.B. *et* Ch.M. *et* D.P.H. Glas. 1890; late Vis. Med. Off. Wollongong Hosp.; formerly Asst.

Demonst. Praet. Physiol. Class Glas. Univ.; Surg. "State" Line of Strs.

HOOD, JOHN, Irrewillipe, Vie.—L.F.P.S. Glas. 1846.

HOOPER, FRANCIS LEOPOLD, Mornington, Vie.—L.S.A. Lond. 1846; M.R.C.S. Eng. 1847.

HOOPER, JOHN HARWOOD, Mereury Bay Hosp., Whitianga (Prov. Auckland), N.Z.—F.R.C.S. Eng. 1865; Ch.M. Lond. 1865; M.D. Lond. 1870.

HOOPER, JOHN HENRY, Auckland, N.Z.—M.R.C.S. Eng. 1858; L.S.A. Lond. 1856.

HOOPER, JOHN WILLIAM DUNBAR, 54 Collins-st., Melbourne, Vie.—L. *et* L. Mid. R.C.S. and R.C.P. Edin. 1883; F. Obst. Soc. Edin. and Brit. Gynæc. Soc. Lond.; Extraord. Mem. Roy. Med. Soc. Edin.; Hon. Surg. (late Res. Surg.) Women's Hosp. Melb.; Cons. Surg. Convalesc. Home of Wom.; late Surg. to Out-patients Childr. Hosp. Melb.; formerly House Surg. Gray's Hosp. Elgin, Scotld.

HOPE, CHARLES HENRY STANDISH, Brougham-pl., North Adelaide, S.A.—B.A. Cantab. 1884; M.B. *et* Ch.B. 1889, M.D. 1891, Adel.; late Res. Med. Off. Adel. Child. Hosp.

HOPE, JAMES WILLIAM, Fremantle, W.A.—L. 1874, M. 1878, F. 1885, R.C.P. Edin.; L.S.A. Lond. 1874; Surg. Fremantle Prison; Health Off. Fremantle; Med. Off. Rottneest; late Surg.-Maj. W.A. Vol. Foree; Capt. York Rifle Vol. and Distr. Med. Off. York, W.A.

HOPE, THOMAS CULBERTSON, Latrobe-ter., Geelong, Vie.—M.B. *et* Ch.M. Glas. 1873.

HOPE, WILLIAM WAUGH, Derrinal, Vie.—M.B. 1890, Ch.B. 1891, Melb.; late Res. Med. Off. Childr. Hosp. Adel.

HOPKINS, WILLIAM FLEMING, Res. Med. Off. Pleasant Creek Dist. Hosp., Stawell, Vic.—M.B. Melb. 1891.

HORNE, GEORGE, Queen's Parade, North Fitzroy (Melbourne), Vie.—M.B. *et* Ch.B. Melb. 1884.

HORNE, HERBERT ROGER, Rosedale, Vie.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1891; L.F.P.S. Glas. 1891.

HORNE, ROBERT ALEXANDER, Clifton Hill (Melbourne), Vie.—M.B. Melb. 1891.

HORNECK, SAMUEL, Morphett Vale, S.A.—L.R.C.S. 1884; L. *et* L. Mid. K.Q.C.P. Irel. 1885; J.P.; formerly Asst. Surg. Army.

HORTON, THOMAS ROBERT, Balmain (Sydney), N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1879.

HOSKING, WILLIAM HENRY, Master-ton (Prov. Wellington), N.Z.—M.R.C.S. Eng. 1873; L.S.A. Lond. 1863; L. Mid. K.Q.C.P. Irel. 1874.

HOSKINS, THOMAS, Fingal, Tas.—L.R.C.S. Irel. 1863; L. *et* L. Mid. R.C.P. Edin. 1864; L.M. Rot. Hosp. Dub. 1861.

HOUISON, ANDREW, Phillip-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1873; B.A. Syd. 1869; Sec. N.S.W. Med. Board; late Hon. Phys. Sydney Infirm.

HOUISON, JAMES, Fitzroy-st., Grafton, N.S.W.—M.B. *et* Ch.M. Edin. 1867; M.D. Syd. 1870; Vis. Surg. Grafton Gaol; Vis. Med. Off. Grafton Hosp.; Govt. Med. Off.; Med. Att. to Aborigines.

HOUSE, FREDERICK MAURICE, Beverley, W.A.—M.R.C.S. Eng., L.R.C.P. Lond. 1888.

HOVELL, CHARLES HENRY JOHN, Driving Creek (Prov. Auckland), N.Z.—M.R.C.S. Eng. 1860; late Surg. Coromandel Hosp.

HOWARD, GEORGE THOMAS, Nicholson-st., North Fitzroy (Melbourne), Vic.—M.B. *et* Ch.B. 1866, M.D. 1888, Melb.; late Res. Med. Off. Melb. Hosp.

HOWARD, HENRY, Brisbane, Qu.—L.R.C.S. Irel. 1874; L.R.C.P. Edin. 1875; L.M. Coombe Hosp. Dub. 1882.

HOWARD, HENRY, Williamstown, Vic.—M.R.C.S. Eng. 1879; M.B. Camb. 1880; Port Health Off.

HOWITT, GODFREY, Victoria-par., Fitzroy (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1888; late Res. Med. Off. Melb. Hosp.

HOWLIN, JAMES, Dalby, Qu.—L. *et* L. Mid. F.P.S. Glas. 1860; L.K.Q.C.P. Irel. 1861; J.P.; Govt. Med. Off.; late Hon. Surg. Toowoomba Hosp.

HOWSE, NEVILLE REGINALD, Taree (Manning River), N.S.W.—M.R.C.S. Eng. 1885; L.R.C.P. Lond. 1886; Govt. Med. Off.; Surg. Manning River Distr. Hosp.; formerly Demonstr. of Anat. Univ. Durh.

HOYSTED, LIONEL NORTON, East Melbourne, Vic.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1887.

HOZIER, CHARLES HENRY SMITH, 135 Macquarie-st., Sydney, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1871; L. 1871, F. 1883, R.C.S. Irel.; L. Mid. Coombe Hosp. Dubl.; late Med. Off. Windsor and Kiama Hosps.

HUDSON, JAMES, Nelson, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1876, M.B. Lond. 1879; formerly Distr. Surg. Barkly, So. Africa.

HUDSON, ROBERT FAWELL, Ballarat, Vic.—L.F.P.S. Glas.; M.D. St. And. 1857; M.D. Melb. 1860 (*a.c.g.*).

HUGHES, JOSEPH FOORD, Bungendore, N.S.W.—M.B. *et* Ch.M. Glas. 1887.

HUGHSTON, ROBERT WILSON, Shepparton, Vic.—M.B. *et* Ch.B. Melb. 1889.

HULL, WALTER, Res. Med. Supt. Syd. Hosp., Sydney, N.S.W.—M.D. Lond. 1887; M.R.C.S. Eng. 1882; L.R.C.P. Lond. 1882.

HUME, JOHN, Res. Med. Off. Hosp. Gypic, Qu.—M.B. *et* Ch.M. Edin. 1884; late Med. Off. Dalby Hosp., Qu.

HUMPHRY, ERNEST, Townsville, Qu.—M.R.C.S. Eng. 1885; L.R.C.P. Lond. 1887; L.S.A. Lond. 1884; formerly House Surg. and Midwifery Asst. St. Bartholomew's Hosp., Lond.

HUNGERFORD, LAUNCELOT MACHELL TRAVERS, Dongara, W.A.—L. *et* L. Mid. R.C.S.I., L. *et* L. Mid. K.Q.C.P. Irel. 1889; Distr. Govt. Med. Off.

HUNT, CLAUD LEOPOLD WOLFGANG, Toowoomba, Qu.—M.B. Syd. 1891; late Res. Med. Off. Toowoomba Hosp.

HUNT, FREDERICK EVERARD, Woolston (Christchurch), N.Z.—M.R.C.S. Eng. 1866; L.R.C.P. Edin. 1872.

HUNT, JAMES SIDNEY, Hughenden, Qu.—M.R.C.S. Eng. 1880; L.R.C.P. Edin. 1882.

HUNTER, GEORGE HOLBREY, Temora, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1885.

HUNTER, HUGH, Ashburton (Canterbury), N.Z.—M.B., Ch.B. *et* B.A.O. Univ. Dub. 1891.

HUNTER, JAMES, Invercargill (Southland), N.Z.—M.D. *et* Ch.M. Roy. Univ. Irel. 1888; L. Mid. K.Q.C.P. Irel. 1889.

HUNTER, ROBERT, Jamieson-st., Sydney, N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1873; L. *et* L. Mid. R.C.S. Edin. 1867.

HUNTER, ROBERT RANKIN, late of Mount Morgan, Qu. (absent in England)—M.B. *et* Ch.M. Glas. 1883; M.R.C.S. Eng. 1884; late Med. Off. Coonamble (N.S.W.) Hosp.

HURST, GEORGE, Homebush, also at 28 College-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1879.

HUTCHINGS, ARTHUR CAREY, Young, N.S.W.—M.R.C.S. Eng. 1873; M.B. *et* Ch.M. 1874, M.D. 1891. Aberd.; J.P.; late Surg. Young Hosp.; Asst. Surg. Bendigo Dist. Hosp., Vic.; formerly Res. Acc. King's Coll. Hosp. Lond.

HUTCHINSON, BENJAMIN CLAY, St. Kilda (Melbourne), Vic.—M.D. Edin. 1855; M.D. (*a.c.g.*) Melb. 1884.

HUTCHINSON, FRANCIS BLAKE, Inglewood (Taranaki), N.Z.—L.R.C.P. Edin. 1860; M.R.C.S. Eng. 1859; L.S.A. Lond. 1863; late Hon. Med. Off. Well. Hosp.; Cons. Phys. Honolulu Lunat. Asyl.; Asst. Phys. Queen's Hosp. Honolulu; (retired).

HUTTON, JOHN ROBERT, Actg. Res. Med. Off. Hosp., Castlemaine. Vic.—M.B. *et* Ch.M. Edin. 1887.

HUXTABLE, LOUIS RALSTON, 36 College-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1881; Hon. Phys. Syd. Hosp.; Hon. Phys. Syd. Hosp. for Sick Childr.; Off. Vis. Hosp. for Insane, Parramatta; formerly Res. Clin. Asst. Roy. Nation. Hosp. for Consumpt. Ventnor (Isle of Wight); House Phys. Roy. Matern. Hosp. Edin.; Asst. Med. Off. Border Co. Lunat. Asyl. Melrose (Scotland); House Phys. Roy. Free Hosp. Grey's Inn Rd. Lond.

HYDE, JOHN GALBRAITH, Res. Surg. Dunstan Hosp., Clyde (Prov. Otago), N.Z.—M.B. Toronto 1879; L.R.C.P. *et* R.C.S. Edin. 1880.

HYNES, TIMOTHY AUGUSTINE, Adelaide, S.A.—M.B. *et* Ch.M. Edin. 1888; M.B. (*a.e.g.*) Adel. 1889; Surg. S. A. Mil. Forces; Pub. Vacc.; late House Surg. Adel. Hosp.

ICK, REV. THOMAS EDWIN, Learmonth, Vic.—M.B. Melb. 1887.

INGLIS, EDGAR MONTGOMERY, Kew (Melbourne), Vic.—M.B. *et* Ch.M. Edin. 1886; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885; L.F.P.S. Glas. 1885.

INGLIS, HERBERT MCCLELLAND, Res. Surg. Supt. Totara Hosp., Ross (Westland), N.Z.—M.B. *et* Ch.M. Edin. 1889.

INGOLDBY, FREDERICK JOHN, Albany, W.A.—M.R.C.S. Eng. 1881; L. *et* L. Mid. R.C.P. Edin. 1884; Res. Gov. Med. Off.; Health Off.; Pub. Vacc.; formerly Asst. Med. Superint. Fulham Union Infirm., Hammersmith, Lond.

INNES, CHARLES BARCLAY, Wanganui, N.Z.—M.B. Lond., M.R.C.S. Eng. 1885.

INNES, FRANCIS WILLIAM, Napier, N.Z.—M.B. *et* Ch.M. Edin. 1881.

INNES, HENRY JAMES DEMPSTER, p.r., "Salisbury house," Nicholson-st., Fitzroy (Melbourne), Vic.—M.R.C.S. Eng. 1880.

INNES, JOHN FRASER, Gisborne (Poverty Bay), Prov. Auckland, N.Z.—M.B. *et* C.M. Aberd. 1875.

IREDELL, CHARLES LESINGHAM MAYNARD, Esplanade-terrace, St. Kilda, also Collins-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.P. Edin.; M.R.C.S. Eng. *et* L.S.A. Lond. 1871.

IRVING, JAMES, Cambridge-ter., Christchurch, N.Z.—M.D. Edin. 1857; M.R.C.S. Eng. 1858; L.S.A. Lond. 1857; late Hon. Med. Off. Chch. Hosp.; formerly Med. Off. Newark-on-Trent Hosp.

ISDELL, L'ESTRANGE, Marton (Prov. Wellington), N.Z.—L. *et* L. Mid. K.Q.C.P. Irel. 1880; L.R.C.S.I. 1879.

JACK, ALEXANDER, Surg. Walsh Distr. Hosp., Montalibion, Qu. (absent in England)—M.B. *et* Ch.M. Glas. 1884.

JACKSON, CHARLES GRANVILLE, Scottsdale, Tas.—L.K.Q.C.P. Irel. 1885; Health Off.

JACKSON, ERNEST SANDFORD, Res. Med. Supt. Gen. Hosp. Brisbane, Qu.—M.B. *et* Ch.B. Melb. 1881; Med. Off. Brisb. Loch Hosp.; late Res. Med. Off. Melb. Hosp.

JACKSON, HENRY WILLAN, Blackheath, N.S.W.—M.R.C.S. Eng. 1863; L. *et* L. Mid. R.C.P. Edin. 1867; (retired.)

JACKSON, JAMES, Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1861; M.B. 1863, M.D. 1866, Lond.; M.D. Melb. 1868 (*a.e.g.*); J.P.; late Asst. Colon. Surg. S.A.; House Surg. Mt. Gambier Hosp. S.A.; formerly Res. Phys. and House Surg. Lond. Hosp. 1866; Clin. Asst. Ophth. Hosp. Moorfields, 1867.

JAKINS, WILLIAM VOSPER, 12 Collins-st. E., Melbourne (p.r., Camberwell), Vic.—M.R.C.S. Eng. 1858; L.S.A. Lond. Lond. 1859; L. *et* L. Mid. R.C.P. Edin. 1865; late Hon. Phys. Ball. Hosp.; Phys. Orph. Asyl. Auckland, N.Z.

JAMES, DAVID PHILIP, 1 Bolton-st., Wellington-ter., Wellington, N.Z.—M.R.C.S. Eng. 1871; F.R.C.S. Eng. 1887; L.R.C.P. Lond. 1886; Gold Medall. Clin. Med. St. Barthol. Hosp. Lond.; late Hon. Surg. Totara Distr. Hosp.; Surg. Supt. Hokitika Hosp. and Hokitika Prison; Vis. Med. Off. Hokitika Lunat. Asyl.; formerly Clin. Asst. Roy. Lond. Ophth. Hosp., Centr. Lond. Throat and Ear Hosp., and Hosp. for Wom. Soho-sq., Lond.; Author of various contrib. to *Austr. Med. Gaz.*

JAMES, EDWIN MATTHEWS, late of Collins-st., Melbourne, Vic. (absent in England)—M.R.C.S. Eng.; L.S.A. Lond. 1860.

JAMES, THOMAS, Moonta, S.A.—M.R.C.S. Eng. 1877; L.S.A. Lond. 1876; formerly Res. Phys. Asst. Middlx. Hosp.

JAMES, WILLIAM HOWARD, Berwick, Vic.—M.B. Melb. 1888.

JAMESON, ADAM, Perth, W.A.—M.B. *et* Ch.M. Edin. 1883; City Health Off.



JAMIESON, James, 56 Collins-st., Melbourne, Vic.—M.D. *et* Ch.M. Glas. 1862; M.D. (*a.e.g.*) Melb. 1878; Health Off. City of Melb.; Hon. Phys. Alfr. Hosp. Melb.; Lect. on Med., (late Lect. on Midw. and Dis. of Wom. and Childr.) Melb. Univ.

JAMIESON, SYDNEY, 183 Liverpool-st., Hyde Park, Sydney, N.S.W.—B.A. Syd., 1884; M.B. *et* Ch.M. Edin. 1888; L.R.C.P. Lond., M.R.C.S. Eng. 1889; M. Scott. Microscop. Soc.; Hon. Phys. and Patbolog. Syd. Hosp.; formerly House Phys. Univ. Wards and Casualty Wards Royal Infirm. Edin.; Asst. to Prof. of Patbol. Edin. Univ.

JARVIS, JOSEPH HENRY ERNEST, Napier, N.Z.—M.R.C.S. Eng.; L.R.C.P. Lond. 1887.

JAY, MELVILLE RICHARD HINDMARSH, North Adelaide. S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1880; L.R.C.P. Lond. 1881.

JEE, HENRY CHRISTIAN, Alexandra, Vic.—M.R.C.S. Eng. 1887; L. *et* L. Mid. R.C.P. Edin. 1881; late Hon. Surg. Inglewood and St. Arnaud Hosps.; formerly Med. Off. Deptford Small-pox Hosp. Eng.

JEFFCOAT, FREDERICK HOWORTH, Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1886.

JEFFERIS, JAMES EDDINGTON, "Norwood Villa," Erskineville-rd., Newtown (Sydney), N.S.W.—M.R.C.S. Eng. 1883; M.B. *et* Ch.M. Aberd. 1885.

JEFRREYS, JAMES GRAHAM, Roxburg (Otago), N.Z.—L.S.A. Lond. 1877.

JENKINS, EDWARD JOHNSTONE, 213 Macquarie-st., Sydney, N.S.W.—B.A. 1878, M.A. 1881, M.B. 1882, M.D. 1885, Oxon.; M.R.C.P. Lond. 1883; M.R.C.S. Eng. 1882; L.S.A. Lond. 1883; M.D. (*a.e.g.*) Syd. 1886; Hon. Phys. Syd. Hosp. and Syd. Hosp. for Sick Childr.; Clin. Med. Tutor (P.A. Hosp.) Syd. Univ.; Surg. N.S.W. Med. Staff Corps; late Med. Supt. Prince Alfred Hosp. Syd.; formerly Ophth. House Surg. and House Phys. St. Bartbol. Hosp. Lond.

JENNINGS, EDWARD, Christchurch, N.Z.—M.R.C.S. Eng. 1880; L.R.C.P. Lond. 1880.

JERMAINE - LULHAM, FREDERIC SIDNEY, Collins-pl., Melbourne, Vic.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1888.

JERMYN, FREDERICK DAVID, Koroit, Vic.—M.B. 1887, Ch.B. 1888, Melb.

JERMYN, WALTER HERBERT, House Surg. Gen. Hosp., Launceston, Tas.—M.B. 1889, Ch.B. 1890, Melb.

JOHANSEN, JOHANN PETER ERNST FERDINAND, 52 Vivian-st., Wellington, N.Z.—M.D. *et* Ch.D. Berlin, 1872.

JOHNSON, ALEXANDER MACKEY, 78 Hunter-st., Sydney, N.S.W.—M.D. *et* Ch.M. Roy. Univ. Irel. 1883; L. Mid. Rot. Hosp. Dub. 1880.

JOHNSON, CHARLES, Burwood-rd., Burwood (Sydney), N.S.W.—M.B. 1869, M.D. 1873, Trin. Coll. Dub.; M.R.C.S. Eng. 1850; L. Mid. Rot. Hosp. Dub. 1850; M.A. Dub.

JOHNSON, FREDERICK MILLER, Ferrars-pl., Albert Park, South Melbourne, Vic.—M.B. *et* Ch.M. 1886, M.D. 1888, Edin.; M.D. (*a.e.g.*) Melb. 1891; formerly Clin. Asst. Eye Clinic, Heidelbg.; Res. Med. Off. Hosp. for Wom. and Childr. Waterloo Bridge Rd., Lond.

JOHNSON, JOHN, Res. Med. Off. Hosp. Mount Gambier, S.A.—M.B. Melb. 1873; M. 1876, F. 1879, R.C.S. Eng.

JOHNSON, JOSEPH HILLIARD, Rokewood, Vic.—M.B. *et* Ch.M. Edin. 1890.

JOHNSON, WILLIAM, Avoca, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1890; L.F.P.S. Glas. 1890; B.A. Trin. Coll. Dubl.; L. Mid. Rot. Hosp. Dubl.

JOHNSTON, ALEXANDER, late of Wellington, N.Z. (absent in Europe)—M.D. St. And. 1867; L.S.A. Lond. 1853; M.R.C.S. Eng. 1850.

JOHNSTON, ARTHUR ALMA, Sunbury, Vic.—L. *et* L. Mid. 1875, M. 1880, K.Q.C.P. Irel.; L. *et* L. Mid. R.C.S. Edin. 1876; L. Mid. Coombe Lying-in Hosp. Dub.; late Med. Off. Parkes (N.S.W.) Hosp.; formerly House Surg. Bournemouth Gen. Disp. and Vis. Phys. Bournemouth Infirm.

JOHNSTON, DANIEL, Feilding (Prov. Wellington), N.Z.—L.F.P.S. Glas.; L. M. *et* L.R.C.P. Edin. 1867.

JOHNSTON, DAVID GIBB, Carterton (Prov. Wellington), N.Z.—M.B. *et* Ch.M. Glas. 1885.

JOHNSTON, JAMES, Beaufort, Vic.—L.F.P.S. Glas. 1851.

JOHNSTON, JAMES COUPER, St. Kilda (Melbourne), Vic.—M.B. *et* Ch.M. Edin. 1868.

JOHNSTON, JOHN, Williamstown, Vic.—M.B. *et* Ch.M. Glas. 1882; Health Off.; Pub. Vacc.; Surg. Vic. Mil. Forces; Certifying Med. Off. under Factory Act; formerly Asst. Surg. Douglas Collieries, and Surg. Glengarnoch Iron Works, Scotld.; Surg. s.s. "Nova Zembla."



JOHNSTONE, ARCHIBALD STEPHEN  
TUNSTALL, Cudal, N.S.W.—*L. et L. Mid. R.C.P. Edin.; L. et L. Mid. F.P.S. Glas. 1883; late Surg. China N. Co.'s service; formerly Surg. "Loch" Line of Strs.*

JOHNSTONE, WILLIAM HENRY,  
Myrtleford, Vic.—*L. Med. et Surg. Univ. Dub. 1874; L.M. Rot. Hosp. Dub. 1874; late Surg. Blackall Hosp. (Qu.)*

JONASSON, HERMANN, Collins-st. E., Melbourne, Vic.—*M.D. Wurzb. 1846; Lic. Med. Board Hamburg 1848; M.D. Melb. 1864 (a.e.g.); Med. Off. Vic. Railways; late Hon. Phys. Melb. Hosp.*

JONES, DAVID EGRYN, East Melbourne, Vic.—*M.D. et Ch.M. Trin. Coll. Toronto 1888; M.R.C.S. Eng. 1891.*

JONES, GEORGE BURNETT MANDER, Homebush, N.S.W.—*L.R.C.P. Lond. 1886; M.R.C.S. Eng. 1886.*

JONES, PHILIP SYDNEY, 16 College-st., Hyde Park, Sydney (p.r. Boulevard, Strathfield), N.S.W.—*M.D. Univ. Lond. 1860; M. 1858, F. 1861, R.C.S. Eng.; L.S.A. Lond. 1860; Pres. 3rd Intercol. Med. Congr., Syd., 1892.*

JONES, RICHARD, Hamilton-on-Clyde, Tas.—*L. et L. Mid. K.Q.C.P. Irel.; L.R.C.S. Irel. 1887; Med. Off. Hamilton Hosp.*

JONES, RICHARD THEOPHILUS, "Cader Idris," Liverpool-rd., Ashfield (Sydney), N.S.W.—*L. et L. Mid. R.C.P. Edin. 1869; L. et L. M. F.P.S. Glas. 1869; M.D. Syd. 1874; late Hon. Surg. Burnett Dist. Hosp. Qu.*

JONES, ROBERT HENRY, care of Union Bank, Young, N.S.W.—*M.B. et Ch.B. Melb. 1890.*

JONES, SHADRACH EDWARD ROBERT, Soudan Terrace, Newtown (Sydney), N.S.W.—*M.R.C.S. Eng. 1843; M.D. St. And. et L.S.A. Lond. 1844.*

JONES, WALTER WILLIAM STOCKTON, Vale-st., East Melbourne, Vic.—*L.R.C.S. Irel. 1881; L. et L. Mid. K.Q.C.P. Irel. 1881.*

JORDAN, THOMAS FURNEAUX, Doveton-st. South, Ballarat, Vic.—*M.R.C.S. Eng. 1854; J.P.; Health Off. Sebastopol and Ballarat; Surg. Ballar. Gaol; Med. Off. Reformatory; Med. Ref. Educat. Dep. at Ballar.; late Pub. Vacc. and Health Off. Smythesdale and Scarsdale; House Surg. Bendigo Distr. Hosp.*

JOSCELYNE, ARTHUR EDWIN, —, N.S.W.—*M.R.C.S. Eng. et L.R.C.P. Lond. 1889; L.S.A. Lond. 1888.*

JOSEPH, JOSHUA RAPHAEL, Main-st., Kangaroo Point, South Brisbane, Qu.—*L.S.A. Lond. 1870; L. et L. Mid. F.P.S. Glas. 1879; Hon. Phys. Blind, Deaf and Dumb Inst. Brisb.; late Hon. Med. Att. Sick Child. Hosp., and Vis. Surg. Lady Bowen Hosp. Brisbane; Res. Surg. Maryboro' Hosp. for Pacific Islanders; Surg. Superint. Queensl. Emigr. Serv. (7 years).*

JOSKE, ALEXANDER SYDNEY, Greville-st., Prahran (Melbourne), Vic.—*M.B. 1884, Ch.B. 1885, Melb.; late Res. Med. Off. Melb. and Alfred Hosps.*

JOYCE, ALFRED FLEMING, Fitzroy (Melbourne), Vic.—*M.B. 1889, Ch.B. 1890, Melb.*

JOYCE, CALEB, —, Tas.—*M.B. Melb. 1890; late Res. Med. Off. Adel. Hosp.*

JOYCE, JOHN FULLER, Myamin-st., Malvern (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin. 1877.*

JOYNT, HENRY NOBLE HOLTON, Suva, Fiji.—*B.A. 1886, M.A. 1890, M.B., Ch.B., et B.A.O. 1888, Dpl. State Med. 1889, M.D. 1890, Dubl.; L. Mid. Rot. Hosp. Dubl. 1888; Asst. Govt. Med. Off.*

KANE, FRANCIS WILLIAM, Cooma, N.S.W.—*L.R.C.P. et R.C.S. Edin. 1889; L.F.P.S. Glas. 1889; late Med. Off. Cobar Hosp.*

KANE, ROBERT ENGLISH, Woonona (near Bulli), N.S.W.—*L. et L. Mid. R.C.P. et R.C.S. Edin. 1886; Med. Off. So. Bulli and Bellambi Collieries; late Med. Off. Parramatta United Friendly Soes.*

KAVANAGH, EDMUND RAPHAEL, Junee, N.S.W.—*L.R.C.P. et R.C.S. Edin. 1887; L.F.P.S. Glas. 1887; Govt. Med. Off.; Pub. Vacc.*

KEALY, JOSEPH PATRICK, Tumut, N.S.W.—*A.B.; L.R.C.S. Irel. 1880; L. et L. Mid. K.Q.C.P. Irel. 1880; late Med. Off. Gulgong and Hillston Hosps.; Surg. R.C. Orphanage, Burnside, and R.C. Refuge, Norwood, Adel. S.A.*

KEARNEY, JAMES, Parramatta, N.S.W.—*L. et L. Mid. K.Q.C.P.I., L.R.C.S.I. 1889.*

KEATING WILLIAM FORBES, Patca (Prov. Taranaki), N.Z.—*M.D. Bellevue Coll. N. York, 1876; L.R.C.P. Edin.; L.F.P.S. Glas. 1876; late Res. Surg. Wellington Hosp.*

KEBBELL, CHARLES, South Brisbane, Qu.—*M.R.C.S. Eng. 1881; L.R.C.P. Lond. 1885; L.S.A. Lond. 1884.*

KEBBELL, WILLIAM, South Brisbane, Qu.—*L.R.C.P. Lond. 1875; M.R.C.S. Eng. 1874; formerly Sen. Med. Off. Co. Asyl. Gloucester.*

KEENAN, ALFRED JAMES WILLIAM, 40 College-st., Sydney, N.S.W.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1884; *M.D. et Ch.D. Brus.* 1885; late Res. Surg. St. Vine. Hosp., Syd.

KEIRAN, THOMAS, Kumara (Westland), N.Z.—*L. et L. Mid. R.C.S. Edin.* 1888.

KELLY, DANIEL LUKE, —, N.S.W.—*L.R.C.S. Irel.* 1869; *L.R.C.P. Edin.* 1871.

KELLY, JAMES PATRICK, Balranald, N.S.W.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1889; *L.F.P.S. Glas.* 1889.

KELLY, JOSEPH PETER, Melbourne, Vic.—*L.R.C.S. Irel.* 1883; *L.K.Q.C.P. Irel.* 1886.

KELLY, PATRICK JOHN, 451 Darling-st., Balmain (Sydney), N.S.W.—*M.B. et Ch.M. Syd.* 1889; late Res. Med. Off. Syd. Hosp.; Surg. Casino Hosp.

KELLY, ROBERT VANDELEUR, 31 York-st., Wynyard-square, also at 221 Victoria-st., Darlinghurst (Sydney), N.S.W.—*L. et L. Mid. R.C.P. Edin.* 1873; *L.* 1873, *F.* 1880, *R.C.S. Edin.*; *Distr. Surg. Syd. Hosp.*

KELLY, WALTER MACDONNELL, —, N.S.W.—*L.R.C.P. et R.C.S. Edin.* 1889; *L.F.P.S. Glas.* 1889.

KELLY, WILLIAM AUGUSTINE, —, N.S.W.—*L.K.Q.C.P. Irel.*; *L.R.C.S.I.* 1886.

KELSALL, HENRY TRUMAN, Perth, W.A.—*M.D., M.B. et Ch.B.* 1885, *M.D.* 1888, *Lond.*; *M.R.C.S. Eng.* 1886; *L.R.C.P. Lond.* 1887.

KELTY, WILLIAM, Orange, N.S.W.—*M.B. et Ch.M. Aberd.* 1883; late Med. Off. Carcoar Hosp.

KEMP, WILLIAM GEORGE, Welling-ton, N.Z.—*L.R.C.P. Lond.* 1868; *M. et L. Mid. R.C.S. Eng.*; *L.S.A. Lond.* 1867; late Surg. Nelson Hosp., Gaol, Lunat. Asyl. and Police; formerly Res. Obst. Asst. St. Bartholomew Hosp., and House Surg. Roy. Free Hosp. Lond.

KENDALL, HENRY WILLIAM MARTINDALE, Surg. Supt. Westld. Hosp., Hokitika, N.Z.—*M.R.C.S. Eng.* 1885; *L.S.A. Lond.* 1884.

KENDALL, PETER SLADE, Norwood-st., Petersham (Sydney), N.S.W.—*L.R.C.P. et R.C.S. Edin.* 1879.

KENDALL, THEODORE MAILLER, College-st., Hyde Park, Sydney, N.S.W.—*B.A. Syd.* 1876; *L. et L. Mid. R.C.P. et R.C.S. Edin.* 1881; late Res. Med. Off. Syd. Hosp.; formerly House Phys. Gt. North. Hosp. Lond.; Res. Med. Off. Roy. Isle of Wight Infirm.

KENDERDINE, THOMAS BRUTTON, Auckland, N.Z.—*M.R.C.S. Eng. et L.S.A. Lond.* 1849; late Surg. Auckland Disp.

KENNA, PATRICK JAMES, Liverpool-st., Hyde Park, Sydney, N.S.W.—*M.B. et Ch.M. Edin.* 1888.

KENNEDY, JACOB BRUCE, Leadville, N.S.W.—*M.D. Qu. Coll. Kingston, Ont.* 1873; *M.C.P.S. Ont. Can.* 1874.

KENNEDY, JOHN, Mount Zeehan, Tas.—*M.D. et Ch.M. et L. Mid. Qu. Univ. Irel.* 1881; late Surg. Mt. Bisch. Provident Hosp.

KENNEDY, JOHN MICHAEL, —, N.S.W.—*L.R.C.S.I.* 1881.

KENNEDY, JOHN TIMOTHY, Cobram, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1888; *L.F.P.S. Glas.* 1888.

KENNEDY, JOHN WILLIAM, Hay, N.S.W.—*L.* 1870, *F.* 1881, *R.C.S. Irel.*; *L. et L. Mid.* 1875, *M.* 1883, *K.Q.C.P. Irel.*; *Cons. Surg. Hay Hosp.*; *Vis. Surg. Hay Gaol*; *Govt. Med. Off.*; *Pub. Vacc.*

KENNEDY, PATRICK, Albury, N.S.W.—*L.R.C.S. Irel.* 1873; *L. et L. Mid. K.Q.C.P. Irel.* 1874; *L.M. Rot. Hosp. Dub.* 1874; late Res. Surg. Melb. Hosp.

KENNEDY, THOMAS JOHN MOORE, Res. Surg. Hosp. Geelong, Vic.—*M.B. et Ch.B. Melb.* 1888; late Res. Med. Off. Melb. Hosp.

KENNISON, JOHN ALEXANDER, Chapel-st., South Yarra (Melbourne), Vic.—*M.B. Melb.* 1876; *L. et L. Mid. R.C.P. et R.C.S. Edin.* 1880; late Res. Med. Off. Yarra Bend, Lunat. Asyl. Melb.

KENNY, AUGUSTUS LEO, Collins-st. E., Melbourne, Vic.—*M.B.* 1885, *Ch. B.* 1886, *Melb.*; late Res. Surg. Melb. Eye and Ear Hosp.

KENNY, DANIEL, Perth, W.A.—*L.R.C.S. Irel.* 1883; *L. et L. Mid. K.Q.C.P. Irel.* 1884; *L. Mid. Coombe Lying-in Hosp. Dub.* 1884; formerly Res. Clin. Asst. Mater Miseric. Hosp. Dub.

KENNY, FREDERICK HAMILTON, Williams-rd., Hawksburn (Melbourne), Vic.—*M.R.C.S. Eng.* 1882; *L.S.A. Lond.* 1881.

KENNY, GEORGE GEILS, House Surg. Waikato Hosp., Hamilton (Waikato), Prov. Auckland, N.Z.—*M.B. et Ch. M. Glas.* 1883; late Res. Med. Supt. Welling-ton Hosp.

KENNY, WILLIAM, Cardigan-st., Carlton (Melbourne), Vic.—*M.B. et Ch. B. Melb.* 1891.

KENT, CHARLES GEORGE, Res. Med. Off. Brisb. Hosp., Brisbane, Qu.—*M.B.* 1884, *Ch. B.* 1885, *Melb.*; late Res. Med. Off. Melb. Hosp.

KENWOOD, HARRY RICHARD, —, N.S.W.—*M.B. et Ch. M. Ed.* 1887; *L.R.C.P. Lond.* 1888.

KEOGH, ARTHUR GEORGE, "St. Leonards," Barkly-st., St. Kilda (Melbourne), Vic.—*M.B. et Ch. M. Glas.* 1884.

KEOGH, EUSTACE JULIAN, 173 Toorak-rd., South Yarra (Melbourne), Vic.—M.B. *et* Ch. M. Edin. 1888.

KERR, ALEXANDER LIVINGSTONE, Molong, N.S.W.—M.D. Edin. 1890; F.R.C.S. Ed. 1889; M.R.C.S. Eng. 1889.

KERR, JAMES, Orbost, Vic.—M.B. *et* Ch. M. Ed. 1884.

KERR, JOHN, Hamilton (Waikato), Prov. Auckland, N.Z.—M.B. *et* Ch. M. Glas. 1883; late Res. Med. Off. Newcastle Hosp., N.S.W.

KERR, JOHN ALOYSIUS, Elliston, S.A.—M.B. *et* Ch. M. Glas. 1884.

KESTEVEN, LEIGHTON, Berry-st., North Sydney, N.S.W.—M.R.C.S. Eng. 1873; late Sen. House Surg. Brisbane Hosp.; Dist. Med. Off. Levuka, Fiji; formerly Res. Med. Off. Fisherton House Asyl.

KEYES, FRANCIS JOSEPH, Nathalia, Vic.—M.D. *et* Ch. M. Roy. Univ. Irel. 1885.

KEYWORTH, JOHN WHITE, Marton (Prov. Wellington), N.Z.—M.B. 1851, M.D. 1854, Lond.; M.R.C.S. Eng. *et* L.S.A. Lond. 1850; late Res. Med. Off. Wellington Hosp.; formerly Res. Surg. Marylebone Infirm.

KIDD, ROBERT, Evandale, Tas.—L. *et* L. Mid. R.C.P. Edin. 1887.

KIERNANDEB, HERBERT BYRNE, Narrandera, N.S.W.—L.R.C.S. Edin. 1876; L.R.C.P. Edin. 1880.

KILGOUR, JAMES, Auckland, N.Z.—M.D. Edin. 1838; M.R.C.S. Eng. *et* L.S.A. Lond. 1838; late Hon. Phys. Thames Hosp.; Phys. Geelong Hosp. Vic.; formerly Asst. Pathol. Roy. Infirm. Edin. (Retired).

KILPATRICK, WILLIAM, Lilydale, Vic.—M.B. 1886, Ch.B. 1887, Melb.

KING, FREDERICK TRUBY, Med. Supt. Lunat. Asyl., Seacliff (Otago), N.Z.—B. Sci., M.B. *et* Ch.M. Edin. 1886; late Med. Supt. Well. Hosp.

KING, FREDERICK WILLIAM JOHN ROBERT, Asst. Res. Surg. Prov. Hosp. Auckland, N.Z.—L.R.C.P. Lond., M.R.C.S. Eng., 1890.

KING, HENRY KIRWAN, Nowra (Shoalhaven), N.S.W.—M.B. *et* Ch.M. Aberd. 1868; L.S.A. Lond. 1867; M.R.C.S. Eng. 1866; late Pub. Vacc.; formerly Med. Off. Welwyn Union and Workh., Herts.

KING, JAMES WILLIAM, Penhurst, Vic.—M.R.C.S. Eng. 1849; L.M. Anglesey Lying-in Hosp. Dub. 1846; J.P.; formerly Asst. Surg. Portlaw Fact. Disp., and Res. Brixton Disp.

KING, THOMAS RADFORD, late of Hokitika, N.Z. (absent in Europe).—M.D. Edin. 1868; Pub. Vacc.

KING, WILLIAM MOORE, Thornborough, Qu.—M.R.C.S. Eng. 1869.

KINGSBURY, JAMES, Church-st., Newtown (Sydney), N.S.W.—M.D. Univ. Penn. U.S.A. 1881.

KINMONT, EDWARD, Gumeracha, S.A.—M.B. *et* Ch.M. Edin. 1891.

KIRKALDY, WILLIAM BROAD, Charleville, Qu.—M.B. *et* Ch.M. Edin. 1880; J.P.; Govt. Med. Off.; Surg. Charlev. Hosp.

KIRKLAND, HUGH, Bathurst, N.S.W.—M.B. *et* Ch.M. Glas. 1888; Hon. Med. Off. Bathurst Distr. Hosp.; formerly Class Asst. to Prof. McKendrick, Glas. Univ.

KIRKLAND, THOMAS SPEIRS, Croydon (Sydney), N.S.W.—M.B. *et* Ch.M. Glas. 1887.

KITCHEN, JOHN JAMES, Power-st., Hawthorn (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1891.

KNAGGS, SAMUEL THOMAS, 16 College-st., Hyde Park, Sydney, N.S.W.—M.B. (honours) *et* Ch.M. 1871, M.D. 1873, Aberd.; M.D. (*a.e.g.*) Syd. 1882; L. *et* L. Mid. R.C.S. Irel. 1870; F. (by exam.) R.C.S. Irel. 1871; L. *et* L. Mid. K.Q.C.P. Irel. 1870; L. Mid. Coombe Lying-in Hosp. Dub. 1870; Mem. N.S.W. Board of Health; Lect. on Clin. Surg. Syd. Univ.; Hon. Surg. P.A. Hosp., Syd.; Med. Off. Dep. of Pub. Instr.; Staff Surg. N.S.W. Nav. Brig.; Exam. in Anat. and Physiol. Board of Techn. Educ. N.S.W., 1887-92; late Hon. Surg. Newe. Hosp.; Mem. Govt. Ry. Med. Board, 1877-82; Aet. Health Off. Port of Newe. 1875; Hon. Surg. St. Vinc. Hosp. Syd.; Editor of "Australian Practitioner," 1875-76; formerly Res. Med. Off. Adelaide Hosp. Dub.; Author of "Tea Poisoning."

KNIGHT, ALFRED OSBORNE, Ponsonby-rd., Auckland, N.Z.—M.R.C.S. Eng. 1881; L.S.A. Lond. 1880.

KNOTT, THOMAS HENRY, Port Jackson, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1864; Fleet Surg. H. M. S. "Orlando."

KNOWLES, GEORGE, George-st., Brisbane, Qu.—M.B. *et* Ch.M. Edin. 1888.

KOCH, EDWARD ALBERT, Cairns, Qu.—M.D. *et* Ch.D. Kiel: State's Exam. Kiel; Med. Off. Cairns Distr. Hosp.

KORFF, W. BERTHOLD, Broken Hill, N.S.W.—M.D. (First-class honours) Wurzburg, 1884; State's Exam. (First-class honours) Wurzburg, 1884; late Asst. Surg. Adel. Hosp. 1885; Med. Off. Urana (N.S.W.) Hosp. 1887-90.



KORTUM, HELMUTH AXEL FRIEDRICH BERNHARD, Cooktown, Qu.—M.D. *et* Ch.D. Berlin 1872; State's Exam. 1873; Govt. Med. and Health Off.; Imp. Vice-Cons. for Germany; late Surg. Char-terers Towers Hosp.

KYNGDON, BOUGHTON, Albyn-rd., Strathfield, also at Elizabeth-st., Hyde Park, Sydney, N.S.W.—L.S.A. Lond. 1842; Med. Assoc. King's Coll. Lond. 1842.

KYNGDON, FREDERICK HENRY, Miller-st., North Sydney, N.S.W.—M.B. *et* Ch.M. 1876, M.D. 1878, Aberd.; M.R.C.S. Eng. 1874; L.S.A. Lond. 1875; Hon. Med. Off. No. Syd. Hosp.; late Hon. Phys. Syd. Hosp.; S.A. Emigr. Serv.; formerly House Phys. and House Surg. Lond. Hosp.; House Surg. Poplar and Twickenh. Hosps.

LAFFAN, JAMES THOMAS, Geraldton, W.A.—L.R.C.S. Irel. 1881; L. *et* L. Mid. K.Q.C.P. Irel. 1882; J.P.; Res. Distr. Med. Off. East Kimberley.

LALOR, JOSEPH, Richmond (Melbourne), Vic.—L. 1883, L. Mid. 1882, R.C.S. Irel.; L.K.Q.C.P. Irel. 1883; M.D. *et* Ch.D. *et* Obst. D. Brussels 1884; Health Off. City of Richm.; formerly Res. Surg. Govt. House Industry Hosp. Dubl.

LAMB, WILLIAM, Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1875; late Asst. Med. Off. Woogaroo Lunat. Asyl. Queensl.

LAMBERT, GEORGE PROWD, Berrima, N.S.W.—M.R.C.S. Eng. 1852; Vis. Surg. Gaol; Govt. Med. Off. and Vacc.

LAMBERT, JAMES RUDOLPH PAUL, Collins-st., Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1890.

LAMBERT, JOSEPH LABATT DE, late of Waverley (Sydney), N.S.W.—M.D. Paris 1870.

LAMROCK, JAMES, Kogarah (Sydney), N.S.W.—M.B. *et* Ch.M. Edin. 1886.

LANDVOIGT, FREDERICK, Donald, Vic.—M.D. Jena, 1857.

LANE, CHARLES TIMON, Moonta, S.A.—M.B. 1885, Ch.B. 1886, Melb.; Pub. Vacc.

LANE, JOHN PEARCE, near Stanthorpe, Qu.—M.R.C.S. Eng. 1845. (Retired.)

LANE, THOMAS, Inverell, N.S.W.—L.R.C.S. Irel. 1882; L. *et* L. Mid. K.Q.C.P. Irel. 1883; L. Mid. Rot. Lying-in Hosp. Dub. 1882; Dipl. State Med. K.Q.C.P. Irel. 1883; Assoc. Coll. State Med. Lond.; Govt. Med. Off.; Publ. Vacc.; Med. Off. Inverell Hosp.; late Med. Off. Warialda Distr. Hosp. and Gaol; formerly Res. Med. Off. Adel. Gen. and Fev. Hosps. Dub.

LANG, MATTHEW, Yea, Vic.—M.B. *et* Ch.B. Melb. 1890.

LANG, WILLIAM HENRY, Corowa, N.S.W.—M.B. *et* Ch.M. Edin. 1882.

LANGDON, JOHN ARTHUR, Cairns, Qu.—L.R.C.P. Edin.; L.F.P.S. Glas. 1874; late Distr. Med. Off. Kimberley Goldfield; formerly Surg. Turkish Army (Russo-Turkish War, 1877-78), and Roy. Navy, 1878-83; Surg. W. and Brazil Telegraph Co.; Surg. P. and O. Co.'s Serv.

LANGFORD, WILLIAM, Kyneton, Vic.—M. *et* L. Mid. R.C.S. Eng.; L.S.A. Lond. 1854; late Res. Surg. Kyneton Distr. Hosp.; formerly Res. Surg. Coventry and Warwicksh. Hosps.

LANGHORNE, THOMAS GRANT, Castlereagh-st. South, Sydney, N.S.W.—M.R.C.S. Eng. 1885; L.R.C.P. Edin. 1886.

LANGLANDS, FRANCIS HENRY, —, Vic.—M.B. *et* Ch.B. Melb. 1889; M. *et* F.R.C.S. Eng. 1891.

LANGRIDGE, ALBERT HENRY, —, Qu.—M.R.C.S. Eng. 1880; L. *et* L. Mid. R.C.P. Edin. 1882.

LANGSTON, WILLIAM, Collins-st., Melbourne, Vic.—M.R.C.S. Eng. 1858.

LAPIERRE, ANATOLE FRANCOIS, Kyabram, Vic.—Off. De Santé, Paris, 1879.

LA TOUCHE, EDMUND DIGGES, Wood's Point, Vic.—L.R.C.S. Irel. 1884.

LAURE, LOUIS THOMAS, Phillip-st., Sydney, N.S.W.—M.D. *et* Ch.D. Paris, 1861.

LAUTERER, JOSEPH, South Brisbane, Qu.—M.D. Freiburg. 1872; State's Exam. Carlsruhe, 1872; late Med. Off. Hill End Hosp., N.S.W.

LAWES, CHARLES HERBERT ESSERY, Goodooga, N.S.W.—M.B. *et* Ch.M. Syd. 1892; Med. Off. Goodooga Hosp.

LAWRENCE, ALEXANDER, "Halton House," Hurtle-sq., Adelaide, S.A.—M.B. Edin. 1867; L.R.C.S. Edin. 1867.

LAWRENCE, ARTHUR SEPTIMUS, South Preston (Melbourne), Vic.—M.B. *et* Ch.M. Edin. 1888.

LAWRENCE, GEORGE RICHARD, Balmoral, Vic.—M.R.C.S. Eng. 1862; L.S.A. Lond. 1864.

LAWRENCE, HENRY, Malvern (Melbourne), Vic.—M.R.C.S. Eng. L.S.A. Lond. 1850; L.R.C.P. Lond. 1867.

LAWRENCE, HERMAN FERMOR, Fitzroy (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1888; L.F.P.S. Glas. 1888; M.R.C.P. Edin. 1889.

LAWRENCE, OCTAVIUS VERNON, Brunswick-st., Fitzroy (Melbourne), Vic.—M.B. 1868, M.D. 1871, Melb.



LAWRY, THOMAS SPENCER, Auckland, N.Z.—M.B. *et* Ch.M. Edin.; M.R.C.S. Eng. 1883; formerly Asst. House Surg. Leeds Gen. Infirm.

LAWSON, BERNARD SLOANE, Timaru (Canterbury), N.Z.—L.R.C.P. Lond.; M.R.C.S. Eng. 1886; late Res. Med. Off. Timaru Hosp.

LAWSON, GEORGE LANGRIGG LEATHES, Gosford, N.S.W.—L. 1881, D.P.H. 1890, M. 1890, R.C.P. Edin.; M.R.C.S. Eng. 1882; Assoc. Coll. State Med. Lond.; late Surg. Balaanald Hosp.; Surg. Anchor Line and Brit. and African S.N. Co.

LAWTON, FREDERICK, Lancefield, Vic.—M.R.C.S. Eng. 1863; L.S.A. Lond. 1864.

LAYCOCK, GEORGE LOCKWOOD, Collins-st., Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1876; Med. Galvanist P. A. Hosp.

LAZARUS, ALFRED BARNET, Bendigo, Vic.—M.B. *et* Ch.M. Ed. 1890.

LEAHY, JOHN PATRICK DAUNT, —, N.S.W.—M.B. Syd. 1892.

LEAHY, THOMAS, Ashburton (Prov. Canterbury), N.Z.—M.B. Dub. 1874; L. *et* L. Mid. R.C.S. Irel. 1874; A.B. Dub. 1872; J.P.; late Med. Off. Dunstan Hosp. and Clyde Gaol.

LEATHAM, HENRY BLACKBURN, New Plymouth, N.Z.—M.R.C.S. Eng.; L.R.C.P. Edin. *et* L.S.A. Lond. 1879; Pub. Vacc.; formerly Res. Clin. Asst. E. Lond. Childr. Hosp. and Disp. for Women.

LEE, TIMOTHY WOOD, Wollongong, N.S.W.—M.R.C.S. Eng. 1868; L.S.A. Lond. 1867; Govt. Med. Off.; Surg. Woll. Gaol; Hon. Med. Off. Woll. Hosp.; Pub. Vacc.; formerly Sen. House Surg. Halifax Infirm. Yorksh.

LEE, WILLIAM POULTON, Church-st., Parramatta, N.S.W.—L.R.C.P. Edin. 1869; M.R.C.S. Eng. 1868.

LEPPER, RICHARD JOHN, Lithgow, N.S.W.—L.R.C.S. Irel. 1885; L.A.H. Dubl. 1887; late Surg. Condoobolin Hosp.

LEGGATT, ALFRED JOHN, Nelson, N.Z.—M.R.C.S. Eng.; L.S.A. Lond. 1866; Health Officer Port Nelson; late Vis. Med. Off. Sunbury Industr. Sch., Vic.; formerly of the Ind. Med. Serv.

LEITCH, JAMES W., Kadina, S.A.—M.B. *et* Ch.M. Edin. 1889.

LEMPRIERE, CHARLES LOUIS, Toorak-rd., South Yarra (Melbourne), Vic.—M.B. *et* Ch.M. Edin. 1884.

LEMPRIERE, CHARLES MONTEIRO, D'ALMEIDA, Geelong, Vic.—M.R.C.S. Eng. 1851; Health Off. Shire of Corio.

LENDON, ALFRED AUSTIN, North-ter., Adelaide, S.A.—M.D. 1881, M.B. 1879, Lond.; M.R.C.S. Eng. *et* L.S.A. Lond. 1878; M.D. (*a.e.g.*) Adel. 1883; Fellowes Gold Medallist; Hon. Phys. Adel. Hosp.; Hon. Med. Off. Adel. Childr. Hosp.; Lect. on Forens. Med. and Clin. Med. Adel. Univ.; Surg.-Maj. and Staff Off. Med. Dep. S.A. Mil. Forces; Med. Ref. A.M.P. Soc.; formerly House Surg. Roy. Infirm. Bristol; Phys. Asst. Middlx. Hosp., and Ophth. Asst. Univ. Coll. Hosp. Lond.

LENNHOFF, GUSTAV, Lyndhurst-st., Glebe (Sydney), N.S.W.—M.D. Berl. 1890; State's Exam. Berl. 1889.

LEPERVANICHE, CHARLES MEZIER DE. Narrabri, N.S.W.—M.D. Paris, 1869.

LEPPER, ROBERT JOHN, Busselton, W.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1877; R.M.; Govt. Med. Off.

LERMITTE, CHARLES GOWER, Walkerville (Adelaide), S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1885.

LESCHEN, HENRY ADOLF, Laura, S.A.—M.B. *et* Ch.M. Ed. 1889.

LESLIE, LOUIS GORDON, Rutherglen, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883.

LESTER, CHARLES EDWARD, Mudgee, N.S.W.—L.R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1891.

L'ESTRANGE, GUY STUART, Roma, Qu.—L.R.C.S. Irel. 1886; L. *et* L. Mid. K.Q.C.P. Irel. 1886; J.P.; Govt. Med. Off.

L'ESTRANGE, HENRY, Roma, Qu.—

LETHBRIDGE, CHARLES FREDERICK, Alexandra, Vic.—M.R.C.S. Eng. 1865; L.S.A. Lond. 1877; Surg. Alex. Hosp.; late Surg. Thames Hosp. N.Z.; formerly Asst. Surg. Nottingham Hosp.

LETHBRIDGE, ROBERT WELLESLEY, Jun. Dep. Med. Supt. Hosp. for Insane, Beechworth, Vic.—M.B. *et* Ch.M. Edin. 1880; late Med. Off. Gayndah Hosp. Qu.

LEVINGE, EDWARD GEORGE, Res. Med. Supt. Sunnyside Lunatic Asyl., Christchurch, N.Z.—M.B. Dub. *et* L. 1873, L. Mid. 1881, R.C.S. Irel.; formerly Asst. Med. Off. Bristol City and Co., Hants Co., and Newc.-on-Tyne Boro. Asyls.; Res. Asst. Surg. Meath Hosp. Dub.

LEVINGE, HENRY MARK, Invercargill (Southland), N.Z.—A.B. 1869, M.B. 1870, T. C. Dub.; L.R.C.S. Edin. 1870; late Surg. R.N.

LEVIS, JOHN SAMPSON, Portland, Vic.—M.D. Qu. Univ. Irel. *et* M.R.C.S. Eng. 1860; Ret. Fleet Surg.

LEWELLIN, AUGUSTUS JOHN RICHARD, East St. Kilda, also at Collins-st., Melbourne, Vic.—M.B. 1873, Ch.B. 1879, Melb.; L.K.Q.C.P. Irel. 1879; late Res. Med. Supt. Melb. Hosp.

LEWERS, ALEXANDER, "Hillcrest," Creswick, Vic.—M.R.C.S. Eng. 1889; L.R.C.P. Lond. 1889; L. et L. Mid. R.C.P. et S. Ed. 1889; L.F.P.S. Glas. 1889; late Res. Med. Off. Adcl. Hosp.

LEWERS, RICHARDSON WAKEFIELD, Res. Med. Off. Childr. Hosp., Carlton (Melbourne), Vic.—M.B. et Ch.B. Melb. 1889; late Asst. Res. Med. Off. Melb. Women's Hosp.

LEWERS, THOMAS ROSS, Berry, N.S.W.—M.B. et Ch.B. Melb. 1880; M.R.C.S. Eng. 1881; Govt. Med. Off.; Pub. Vacc.; late Res. Med. Supt. Little Bay Coast Hosp. Syd.; Res. Med. Off. Melb. Hosp. and Melb. Hosp. for Sick Childr.

LEWIS, THOMAS HOPE, Symond-st., Auckland, N.Z.—M.R.C.S. Eng. 1877; L.S.A. Lond. 1876; J.P.; Health Off. Port of Auckland; late Res. Med. Off. Thermal Springs Distr.; formerly Surg. R.N.

LEWIS, WILLIAM MORROW, Donald, Vic.—M.D. 1886, Ch.M. 1887, Roy. Univ. Irel.; L. Mid. K.Q.C.P. Irel. 1887.

LIDDELL, FRANK, West Maitland, N.S.W.—M.B. et Ch.M. Ed. 1887.

LIDDLE, PERCY HERBERT, Surrey Hills (Melbourne), Vic.—M.B. 1887, Ch.B. 1889 Melb.; M.R.C.S. Eng. 1890; late Res. Med. Off. Melb. Hosp.

LIGHTBOURNE, WILLIAM ASHBURN, Hawera (Prov. Taranaki), N.Z.—M.B. Marisch. Coll. and Univ. Aberd. 1858.

LIGHTOLLER, HARRY MARTIN, Ipswich, Qu.—M.R.C.S. Eng. 1874; L.R.C.P. Edin. et L.S.A. Lond. 1875; Hon. Surg. Ipsw. Hosp.; Off. Vis. Hosp. for Insane at Sandy Gallop.

LILIE, HEINRICH, Morec, N.S.W.—M.D. et Ch.D. et Obst. D. Bonn, 1879; State's Exam. as Phys. and Surg. Bonn, 1879; Gov. Med. Off.; Pub. Vacc.; Mcd. Off. Morec Hosp.; formerly Med. Off. Hosp. for Skin Dis. Bonn; Med. Off. Govt. Lunat. Asyl. Schleswig; Res. Mcd. Off. Hamburg Gen. Hosp., Kiel Univ. Hosp., and Berlin Lying-in Hosp.

LILLIES, HERBERT, Armadale (Melbourne), Vic.—M.R.C.S. Eng. 1879; L. et L. Mid. R.C.P. Edin. 1882; formerly Surg. Tiverton Infirm. Devon., Eng.; Asst. House Surg. Devon and Exeter Hosps.

LINDSAY, EDMUND HENRY, Creswick, Vic.—L.R.C.S. Irel. 1878; L. et L. Mid. R.C.P. Ed. 1879.

LINDSAY, HERBERT STOTT, —, N.S.W.—M.R.C.S. Eng. et L.R.C.P. Lond. 1891.

LINDSAY, PETER ALEXANDER, Auckland, N.Z.—M.B. et Ch.M. Edin. 1886; late Res. Med. Off. Auckland Prov. Hosp.

LINDSAY, ROBERT CHARLES, Creswick, Vic.—L.F.P.S. Glas. 1863.

LINES, DAVID HENRY EDWARD, —, Tas.—M.B. et Ch.B. Melb. 1891.

LINNEY, WILLIAM WYCLIFFE, Hastings (Hawke's Bay), N.Z.—L.R.C.P. Lond.; M.R.C.S. Eng. 1882.

LINTON, EDWARD, Hayberry-st., North Sydney, N.S.W.—L.R.C.P. et R.C.S. Edin. 1887; L.F.P.S. Glas. 1887.

LISTER, HENRY, Kiama, N.S.W.—M.B. Syd. 1892; Asst. to Dr. Read.

LITTLE, JOSEPH HENRY, Brisbane, Qu.—M.B. et Ch.M. Edin. 1871; late Res. Med. Off. Melb. Hosp.; Surg. Maryboro' and Charters Towers Hosps., Qu.

LITTLE, WILLIAM, Roberts-st., Burwood (Sydney), N.S.W.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1867; late Res. Surg. Charters Towers Distr. Hosp. Qu.

LITTLE, WILLIAM, —, Qu. (absent in England).—M.B. et Ch.M. 1883, M.D. 1887 Glas.; D.P.H. Camb. 1888.

LITTLE, WILLIAM CLOW, Warracknabeal, Vic.—M.D. et Ch.M. Qu. Univ. Ont. 1889; M.C.P.S. Ont. 1889; L.R.C.S. Edin. 1889.

LLEWELLYN, JAMES DAVIES, Lonsdale-st., Melbourne, Vic.—M.R.C.S. Eng. et L.S.A. Lond. 1882; L.R.C.P. Lond. 1886.

LLEWELLYN, REES, Braidwood, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1865; J.P.; Gov. Med. Off.; Vis. Surg. Braidwood Hosp. and Gaol Hosp.; formerly House Surg. and Clin. Asst. Lond. Hosp.

LLOYD, FREDERICK, Franklin-st., West Melbourne, Vic.—L.R.C.S. Irel. 1852; M.B. 1870, M.D. 1872, Syd.; J.P.

LLOYD, HENRY SANDERSON, Hunter's Hill (Sydney), N.S.W.—M.B. et Ch.M. Edin. 1883; M.R.C.S. Eng. 1883; M.B. (a.e.g.) Adcl. 1884; Govt. Med. Off.; Pub. Vacc.; late House Surg. Adcl. Hosp.

LLOYD, GEORGE TYNDALE, Mackay, Qu.—M.B. et Ch.B. Camb. 1889.

LOCK, EZEKIEL JOHN, late of Yea, Vic.—L.S.A. Lond. 1852.

LOCKING, BENJAMIN, Opatiki (Prov. Auckland), N.Z.—L.R.C.P. Lond. 1867; M.R.C.S. Eng. et L.S.A. Lond. 1864.

LOGIE, DAVID BROWN, Stratford (Taranaki), N.Z.—M.B. et Ch.M. Edin. 1873.

LONG, JOHN PETER, Port Melbourne, Vic.—M.R.C.S. Irel. 1868; L.A.H. Dubl. 1868.

LONG, MARK HENRY, Regent-st., Sydney, N.S.W.—M.D. City of New York U.S.A. 1883; L. *et* L. Mid. K.Q.C.P. Irel. 1883.

LONG, SINCLAIR ANDREW, Wagga Wagga, N.S.W.—L.R.C.S. Irel. 1886; L.K.Q.C.P. Irel. 1886.

LONGDEN, FRANK REGINALD, Buninyong, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886.

LOOSLI, ROBERT JAMES, Camberwell (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1886.

LOSSBERG, W. HENRY VON, Ipswich, Qu.—M.D. Marbg. 1859; M.D. Würzb. 1861; State's Exam. Hesse-Cassel; J.P.; Hon. Surg. Ipsw. Hosp.; Govt. Med. Off.

LOVE, WILTON WOOD RUSSELL, 5 Byrne-ter., Wickham-ter., Brisbane, Qu.—M.B. *et* Ch.M. (with honours), Edin. 1884; Hon. Vis. Phys. Lady Bowen Matern. Hosp. Brisb.; Vis. Surg. Brisb. Hosp. for Sick Childr.; Hon. Sec. Qu. Med. Soc.; Vice-Pres. Med. Eth. Soc.; formerly House Phys. Roy. Infirm. Edin.

LOVEGROVE, CHARLES, Pinjarrah, W.A.—M.D. *et* Ch.M. Toronto 1888; L. *et* L. Mid. R.C.P. Edin. 1881; L.F.P.S. Glas. 1881; Govt. Med. Off.

LOVEGROVE, JAMES FRANCIS, Timaru (Prov. Canterbury), N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1860.

LOVEGROVE, THOMAS HENRY, Bunbury, W.A.—M.R.C.S. Eng. 1867.

LOW, CHARLES, Invercargill, N.Z.—M.B. *et* Ch.M. Edin. 1881; late Res. Med. Off. Invercargill Hosp.

LOW, WILLIAM HOUSTON, Ballarat, Vic.—L.R.C.S. Edin. 1883.

LOWE, WILLIAM, Footscray (Melbourne), Vic.—M.B. Melb. 1892.

LUCAS, THOMAS PENNINGTON, Stanley-st., South Brisbane, Qu.—L.S.A. Lond.; L. *et* L. Mid. R.C.P. Edin. 1870; M.R.C.S. Eng. 1871; Med. Ref. Citizens' Life Ass. Co.

LUDLOW, HERBERT BUXTON, —, N.S.W.—L.A.H. Dubl. 1891; L. *et* L. Mid. R.C.P. *et* R.C.S. Irel. 1892.

LUDLOW, VICTOR ETHELBERT, Newcastle, N.S.W.—L.R.C.S. Irel. 1886; L. *et* L. Mid., K.Q.C.P. Irel. 1886.

LUKOWICZ, MAXIMILIAN CARL MARCELL VON, Wakefield-st., Adelaide, S.A.—M.D. Halle 1885; State's Exam. Cert. Berl. 1885.

LURZ, ALBIN, 123 Collins-st., Melbourne, Vic.—M.D. Würzb. 1872; State's Exam. Munic 1872.

LUTHER, EDWARD LITTON, Maryborough, Qu.—B.A., M.B., Ch. B. *et* B.A.O. 1889, M.D. 1891, Dubl.; L. Mid. Rot. Hosp. Dubl. 1889; Surg. Lady Musgr. Lying-in Hosp., Maryborough; Surg. Wide Bay Ambulance Corps.

LYDEN, MICHAEL JOHN, College-st., Hyde Park, Sydney, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1877; M.D. (*a.e.g.*) Syd. 1892; L. Mid. Coombe Hosp. Dub. 1877.

LYNCH, ARTHUR FRANCIS AUGUSTINE, Burrundie (Northern Territory), S.A.—M.B. *et* Ch.B. Adel. 1889; Govt. Med. Off.; Surg. Burrundie Hosp.; late House Surg. Adel. Hosp.

LYNCH, GEORGE WILLIAM AUGUSTUS, Taveuni, Fiji—M.B. *et* Ch.B. Cantab; L.R.C.P. Lond.; M.R.C.S. Eng.; Dist. Med. Off.

LYNCH, PETER, 171 Lygon-st., Carlton (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885; L. *et* L. Mid. F.P.S. Glas. 1885.

LYON, WALTER, —, N.S.W.—M.B. *et* Ch.M. 1870, M.D. 1875, Glas.

LYONS, HARRY SYDENHAM, Footscray (Melbourne), Vic.—M.B. *et* Ch.B. Glas.; L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1879; M.D. Glas. 1884; late Med. Off. Lunat. Asyls. Yarra Bend and Beechworth; Surg. Creswick Hosp. Vic., and Albury Hosp. N.S.W.

LYONS, WILLIAM, Wickham-ter., also Queen-st., Brisbane, Qu.—M.R.C.S. Eng. 1861; L.R.C.P. Lond. 1862; late Med. Off. Wollongong Hosp. N.S.W.

LYTTLETON, WILLIAM MARGRAVE, Adelong, N.S.W.—M.R.C.S. Eng. 1868; L. *et* L. Mid. R.C.P. Edin. 1869; M.D. Columb. 1867; late Res. Med. Off. Melb. Hosp.

MCADAM, ROBERT LOUIS, St. Kilda (Melbourne), Vic.—M.D., M.B. *et* Ch.B. Dub. 1886; Cert. State Med. Dub. 1886.

MACALLAN, THOMAS, Danevirke (Hawke's Bay), N.Z.—M.B. *et* Ch.M. Aberd.

MCALLISTER, JOHN FRANCIS, "Corona," Stanmore-rd., Stanmore, (Sydney), N.S.W.—M.B. 1885, Ch.B. 1886, M.D. 1892, Melb.; Surg. Tutor Syd. Univ.; late Med. Superint. P. A. Hosp., Syd.; formerly Res. Med. Off. Melb. Hosp.

MACANDREW, HERBERT, Hokitika, N.Z.—M.B. *et* Ch.M. Edin. 1883; Med. Off. Hokit. Lunat. Asyl.; Surg. Hokit. Prison.

MACANSH, WILLIAM, Church-st., Brighton (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Ed. 1885; L.F.P.S. Glas. 1885; M.B. *et* Ch.M. Edin. 1886.

MACBIRNIE, STUART, Heywood, Vic.—M.B. *et* Ch.M. Glas. 1890.



MCBREARTY, JAMES, Greymouth (Westland), N.Z.—L.F.P.S. Glas. 1860.

MCBURNEY, ROBERT, Mackay, Qu.—M.D. *et* L.R.C.P. *et* R.C.S. Edin.; Govt. Med. and Health Off.; Surg. Mackay Hosp.

MCCALL, JOHN, Ulverstone, Tas.—M.B. *et* Ch.M. Glasg., 1881; formerly House Surg. Glas. Roy. Infirm.

MCCALL, ROBERT, Chiltern, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1883.

MCCARDEL, EDWARD JOHN, Wanganatta, Vic.—M.D. *et* Ch.M. Q.C., Kingston, Canada, 1886; M.R.C.S. Eng. 1888.

MCCARTHY, CHARLES, Northcote, Vic.—L.F.P.S. Glas. 1846; M.B. *et* M.D. Melb. 1862; late Med. Supt. Inebr. Retr. Northc.

MACCARTHY, CHARLES DENIS, Yarram Yarram, Vic.—L. *et* Mid. K.Q.C.P. Irel, 1888; L.R.C.S. Irel. 1888; late Res. Phys. St. Vinc. Hosp. Syd.

MACCARTHY, CHARLES EDWARD DE LACY, Greymouth (Westland), N.Z.—M.B. Trin. Coll. Dub. 1873.

MCCARTHY, CHARLES LOUIS, Footscray (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1882.

MACCARTHY, CHARLES WILLIAM, Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.D. Brux. 1884; M. 1883, L. 1872, K.Q.C.P. Irel.; L. 1872, F. 1884, R.C.S. Irel.

MCCARTHY, HENRY, Tatura, Vic.—L. *et* L. Mid. R.C.S. Irel. 1889; L.A.H. Dubl. 1889.

MCCAUSLAND, EDMOND, Edenhope, Vic.—L.F.P.S. Glas. 1863.

MCCAW, HUGH, Brighton (Dunedin), N.Z.—M.B. *et* Ch.M. Glas. 1877.

MCCLURE, WILLIAM GEORGE, —, N.S.W.—M.R.C.S. Eng.; M.D. *et* L. Mid. Glas. 1847.

MCCOLL, DONALD STEWART, Richmond (Melbourne), Vic.—M.B. *et* Ch.M. Glas. 1886.

MCCONNOCHIE, JAMES, Yea, Vic.—M.D. Glas. 1872.

MACCORMICK, ALEXANDER, Macquarie-st., Sydney, N.S.W.—M.D. (gold medal) 1885, M.B. *et* Ch.M. 1880, Edin.; M.R.C.S. Eng. 1881; M.D. (*a.e.g.*) Syd. 1888; Surg. Nav. Brig.; Hon. Surg. P.A. Hosp. Syd.; Lect. on Surg. Syd. Univ.; late Demonstr. of Phys. and Hist. Syd. Univ.; Vis. Med. Off. Randwick Asyl. Destitute Childr.; formerly Asst. to Prof. of Phys. Univ. Edin.; Sen. House Surg. Liverp. Roy. Infirm.

MCCOY, THOMAS JOSEPH, Captain's Flat, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1876; L.R.C.S. Irel. 1884.

MCCREA, WILLIAM, Grey-st., East Melbourne, Vic.—M.R.C.S. Eng. 1833; L.S.A. Lond. 1834; M.B. Lond. 1848; M.B. Melb. 1868 (*a.e.g.*); late Chief Med. Off. Vic. Govt.

MCCREERY, JAMES VERNON, Med. Supt. Metrop. Lunat. Asyl., Kew (Melbourne), Vic.—L.R.C.S. Irel. 1864; late Med. Supt. Ararat Lunat. Asyl.

MCCULLOCH, STANHOPE HASTINGS, Pitt-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1877; Surg. N.S.W. Vol. Force; formerly House Surg. Edin. Roy. Matern. Hosp.

MCDONAGH, JOHN MICHAEL, 173 Macquarie-st., Sydney, N.S.W.—L. 1882, F. *et* L. Mid. 1883, R.C.S. Irel.; M.R.C.P. Lond. 1885.

MACDONALD, ARCHIBALD, Sale, Vic.—M.D. Med. C. Penn. U.S.A. 1848; J.P.

MCDONALD, COLIN COLL, Mount Gambier, S.A.—L.R.C.P. Edin.; L.F.P.S. Glas. 1882.

MACDONALD, DONALD STUART, Bolsover-st., Rockhampton, Qu.—M.B. *et* Ch.M. *et* L. Mid. Edin. 1871; J.P.; Hon. Vis. Surg. (late Res. Med. Supt.). Rockhptn. Hosp.; Med. Off. Meteor Park Orphanage; Surg. Qu. Def. Force.

MACDONALD, GEORGE BOTHWELL DOUGLAS, Jun. Med. Off. Yarra Bend Asyl., Melbourne, Vic.—M.B. *et* Ch.M. Aberd. 1887.

MACDONALD, JOHN, Dunedin, N.Z.—L. *et* L. Mid. R.C.S. Edin. 1858; L. *et* L. Mid. R.C.P. Edin. 1864; L. Mid. R.C.S. Eng. 1866.

MACDONALD, ROBERT GORDON, High-st., Dunedin, N.Z.—L.F.P.S. Glas. 1876; L.R.C.P. Edin. 1881; late Res. Surg. Timaru Hosp.

MACDONALD, RODERICK, Murwillumbah (Tweed River), N.S.W.—M.B. *et* Ch.M. Glas. 1884; Govt. Med. Off. and Vacc.

MACDONALD, WILLIAM CRAIG CHRISTIE, Ingham, Qu.—M.B. *et* Ch.M. Glas. 1878; Govt. Med. and Health Off.

MCDONALD, WILLIAM RODERICK, St. Leonard's, Tas.—M.D. Edin. 1865; M.R.C.S. Eng. 1866.

MACDONELL, JAMES ALEXANDER, Westport (Prov. Nelson), N.Z.—M.B. *et* Ch.M. Aberd. 1882.

MCDONNELL, AENEAS JOHN, Too-woomba, Qu.—M.B. *et* Ch.M. Syd. 1889; J.P.; Hon. Surg. (late House Surg.) Too-woomba Hosp.; late Surg. E. and A. S. N. Co.



MCDONNELL, EDWARD PATRICK, Forbes, N.S.W.—*L. et L. Mid. K.Q.C.P. Irel.* 1878; *L.R.C.S. Irel.* 1877; *L. Mid. Rot. Lying-in Hosp. Dub.*; Prizeman; *Vis. Surg. Forbes Gaol*; *Med. Off. Forbes Hosp.*; formerly *Demonst. of Anat., Sch. of Med. Cath. Univ. Irel.*

MACDONNELL, LUCIUS GERALD ARMSTRONG, Mackay, Qu.—*M.B., Ch.B. et B.A.O. Dubl.* 1890; *L. Mid. Coombe Lying-in Hosp. Dubl.* 1890.

MCDONOGH, AUGUSTUS WILLIAM, Byron Bay, N.S.W.—*L.S.A. Lond.* 1875; formerly *Med. Off. Clapham Gen. Disp.*

MCDONOGH, BERNARD, Coraki, N.S.W.—*L.R.C.P. et R.C.S. Edin.* 1886; *L.F.P.S. Glas.* 1886; late *Med. Off. Hill End Hosp.*

MCDONOGH, ELIZA FOSTER, South Yarra (Melbourne), Vic.—*L. et L. Mid. K.Q.C.P. Irel.* 1879.

MCDOWALL, HERBERT CRICHTON, Res. Med. Off. Hosp. for Insane, Gladesville (Sydney), N.S.W.—*M.R.C.S. Eng.*; *L.R.C.P. Lond.* 1884.

MCDOWALL, RICHARD, Gladstone, S.A.—*M.D.* 1882, *M.B. et Ch.M.* 1873 *Glas.*; Mayor of Gladst.; *Surg. Gladst. Gaol*; *Govt. Med. Off.*; *Med. Ref. A.M.P. Soc.*; late *Surg. Gunnedah Hosp.*, and *Cons. Surg. Glen Innes Hosp.*, N.S.W.; formerly *Surg. Emigration Serv. U.S.A. and Canada* (s.s. "Virginia" and "Pennsylvania"); *Surg. Hexham Workhouse, Flintshire Gaol*, and *Asst. Quarant. Surg. N. York, U.S.A.*; *Contrib. to B.M.J.* and other journals—"Peculiarities of Penis"; "Free Incision v. Aspiration in Empyema"; "General Paralysis after Laryngeal Diphtheria"; "Iodine in Snakebite"; "Mitigat. Influence of Vaccination"; "Tapping in Hydrocephalus and rapid refilling"; "Ethics and Prophylaxis of Vaccination in Small-pox"; "Removal of ends of bones in Compound Dislocation of Epiphyses at Ankle-joint."

MACDOUGALL, RONALD, Queenscliffe, Vic.—*L. et L. Mid. K.Q.C.P. Irel.* 1888; *L. et L. Mid. R.C.S. Irel.* 1888.

MCENTRY, JAMES JOSEPH, Charlton, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1887; *L.F.P.S. Glas.* 1887; *Health Off.*

MACFARLANE, ARCHIBALD MARTIN, Newstead, Vic.—*M.B. Melb.* 1881; late *Res. Med. Off. Wangaratta Hosp.*

MACFARLANE, WILLIAM HOLDSWORTH, New Norfolk, Tas.—*M.B.* 1874, *Ch.B.* 1879, *Melb.*; *Med. Supt. New Norf. Asyl. for the Insane.*

MCGEE, WILLIAM, Echuca, Vic.—*L.R.C.S. Irel.* 1882; *L. et L. Mid. K.Q.C.P. Irel.* 1883.

MACGIBBON, WALTER, "Como," Brunswick-st., Fitzroy (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1885; *L.F.P.S. Glas.* 1885; *M.D. Brux.* 1885.

MACGILLICUDDY, DANIEL FLORANCE, 11 Hoddle-st., Richmond (Melbourne), Vic.—*M.B. et Ch.B. Melb.* 1887.

MACGILLIVRAY, PAUL HOWARD, Bendigo, Vic.—*M.R.C.S. Eng.* 1855; late *Res. Surg. Sandhurst Hosp.*

MACGILLIVRAY, WILLIAM DAVID KERR, St. Kilda (Melbourne), Vic.—*M.B.* 1891, *Ch.B.* 1892, *Melb.*

MCGINNESS, JOHN, Numurkah, Vic.—*L.R.C.S.I.*; *L. et L. Mid. K.Q.C.P. Irel.* 1884.

MCGOWAN, ROBERT, Port Germein, S.A.—*L.F.P.S. Glas.* 1851; *L.M. Qu. Coll. Belfast.* 1848.

MACGREGOR, DUNCAN, Wellington, N.Z.—*M.B. et Ch.M. Edin.* 1870; *Insp. Lunat. Asyls., Hosps. and Charit. Instits., N.Z.*; *Mem. N.Z. Centr. Board of Health*; late *Prof. of Mental and Moral Philosophy and Political Economy, Otago Univ.*

MACGREGOR, ROBERT DONALD, c/o Dr. Pickburn, Sydney, N.S.W.—*M.B. et Ch.M. Edin.* 1880.

MCGREGOR, His Excellency Sir WILLIAM, Governor of Brit. New Guinea, Port Moresby, New Guinea—*K.C.M.G.*; *M.B.* 1872, *M.D.* 1874, *Aberd.*; *L. et L. Mid. R.C.P. Edin. et L. et L. Mid. F.P.S. Glas.* 1872; late *Chief Med. Off., Receiver-General, Act. Colon. Sec., and Administr. of Govt., Fiji*; formerly *Asst. Govt. Med. Off. Seychelles*; *Med. Superint. Lunat. Asyl. and Res. Surg. Civil Hosp. Port Louis, Mauritius*; formerly *Asst. Surg. Roy. Lunat. Asyl. Aberd., and House Surg. and Phys. Glas. Roy. Infirm.*

MCGWIRE, WILLIAM WALTER, Cundletown, N.S.W.—*M.B. et Ch.B. Melb.* 1881.

MACHATTIE, THOMAS ALFRED, Bathurst, N.S.W.—*M.B. et Ch.M. Edin.* 1880; formerly *Res. Phys. Roy. Matern. Hosp. Edin.*

MCLROY, JOHN BLACK, Condobolin, N.S.W.—*L.R.C.P. Lond.* 1887; *M.R.C.S. Eng.* 1888; *L.S.A. Lond.* 1886; formerly *Sen. House Surg. Westm. Hosp. Lond.*; *Surg. Orient Co.'s R.M.S. "Lusitania."*

MACINERNEY, JAMES RICHARD, Brunswick-st., Fitzroy (Melbourne), Vic.—*M.D. Durh.* 1891; *M.D. (a.e.g.) Melb.* 1891; *L. et L. Mid. K.Q.C.P. Irel.*; *L.R.C.S. Irel.*; *L.A.H. Dub.* 1873; late *Hon. Asst. Phys. Melb. Hosp.*

MCINERNY, JOHN, Rochester, Vic.—  
L.S.A. Lond. 1889; M.D. Coll. P.S.  
New York, 1886.

MACINTIRE, JOHN HENRY LEE,  
Palmerston North (Prov. Wellington),  
N.Z.—M.R.C.S. Eng. 1876; L.S.A. Lond.  
1875; formerly House Surg., House Phys.,  
and Res. Obst. Phys. Midlx. Hosp. Lond.;  
Res. Med. Supt. Roy. Inf. Bristol.

MACINTYRE, JAMES MACGREGOR,  
Fitzroy-ter., Fitzroy-st., St. Kilda (Mel-  
bourne), Vic.—L.R.C.S. Edin. 1858;  
J.P.; late Surg. Swan Hill Hosp.

MCIVER, WILLIAM, —, N.Z.—M.D. *et*  
L. Mid. Roy. Univ. Irel.; L. *et* L. Mid.  
R.C.P. *et* R.C.S. Edin. 1874.

McKAY, CHARLES, 20 Carrington-st.,  
Wynyard-sq., Sydney, also at Rooty-Hill,  
N.S.W.—M.D. St. And. 1843; L.R.C.S.  
Edin. 1843; J.P.; Pres. N.S.W. Med.  
Board and Board of Pharm.; Hon. Cons.  
Surg. Syd. Infirm.

MACKAY, EDWARD ALAN, Res. Surg.  
Childr. Hosp. Carlton (Melbourne), Vic.  
—M.B. Melb. 1888; late Jun. House  
Surg. Adel. Hosp.

McKAY, JOHN GILBERT, Res. Surg.  
Syd. Hosp. Sydney, N.S.W.—M.B. *et* Ch.  
B. Melb. 1890.

MACKAY WILLIAM, travelling in  
N.S.W.—M.B. *et* Ch.M. Edin. 1885.

McKAY, WILLIAM JOHN, —, N.S.W.—  
M.B. *et* Ch.M. Syd. 1891.

McKEE, JAMES CHARLES, Eagle-  
hawk, Vic.—L.R.C.P. *et* R.C.S. Edin.  
1881.

MACKELLAR, The Hon. CHARLES  
KINNAIRD, Liverpool-st., Hyde Park,  
Sydney, N.S.W.—M.B. *et* Ch.M. Glas.  
1871; M.L.C.; Mem. Board of Health  
of N.S.W.; Chief Med. Ref. Equitable  
Life Ass. Soc. of N.Y. for Australasia;  
late Med. Adv. to Govt.; Pres. Board of  
Health; Mem. N.S.W. Med. Board and  
State Childr. Relief Board.

MACKELLAR, EDWARD DUNCAN  
MONTGOMERIE, Parnell (Auckland),  
N.Z.—M.D. 1881, M.B. *et* Ch.M. 1877,  
Glas.; late Res. Surg. Auek. Dist. Hosp.;  
Lect. on Path. and Morbid Anat. Otago  
Univ.

McKENNA, JEREMIAH, Shepparton,  
Vic.—M.D. *et* Ch.M. Qu. Univ. Irel.  
1881.

MACKENZIE, ARTHUR COLIN,  
Mount Morgan, Qu.—L.R.C.P. *et* R.C.S.  
Edin. 1886; L. *et* L. Mid. F.P.S. Glas.  
1886.

MACKENZIE, FRANCIS WALLACE,  
139 Upper Willis-st., Wellington, N.Z.—  
M.B. *et* Ch.M. Edin. 1885; Hon. Ophth.  
and Aural Surg. Well. Hosp.

MACKENZIE, JOHN HUGH, Sta-  
well, Vic.—L. *et* L. Mid. R.C.S. Edin.  
1880; late Med. Off. Temora Hosp.,  
N.S.W.

MACKENZIE, MURDOCH, Dimboola,  
Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S.  
Edin. 1885; L.F.P.S. Glas. 1885; late  
Dep. Med. Supt. Hosps. for the Insane,  
Vic.

MACKIE, WILLIAM JAMES, Trafalgar-  
st. S., Nelson, N.Z.—M.D. Brux. 1885;  
L.R.C.S.I. 1878; L. *et* L. Mid. K.Q.C.P.  
Irel. 1878; L. Mid. Rot. Hosp. Dubl.  
1878.

McKILLOP, ROBERT, Goulburn,  
N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1873;  
L. *et* L.M. F.P.S. Glas. 1872; F.R.C.S.  
Edin. 1881; J.P.; Hon. Med. Off. Goulb.  
Hosp.; Surg. Goulb. Gaol; Govt. Med.  
Off.; Pub. Vacc.; late Surg. Gundagai  
Hosp. and Gaol.

MACKIN, PATRICK, 102 Cuba-st.,  
Wellington, N.Z.—L.R.C.P. *et* R.C.S.  
Edin. 1891; L. *et* L. Mid. F.P.S. Glas.  
1891; L.S.A. Lond. 1891.

MACKINTOSH, JAMES SUTHERLAND,  
Semaphore-rd., Port Adelaide, S.A.—M.D.  
1838, L.R.C.S. 1837, Edin.; M.R.C.S.  
Eng. 1842; Health Off. Semaphore;  
late Hon. Surg. Adel. Convalescent Hosp.  
MACKNIGHT, CHARLES CRAWFORD,  
Warrnambool, Vic.—M.B. *et* Ch.M. Edin.  
1889.

MACKNIGHT, CONWAY MONTGO-  
MERY, Urana, N.S.W.—M.B. 1887, Ch.B.  
1888, Melb.; M.R.C.S. Eng. 1890; Med.  
Off. Urana Hosp.; Govt. Med. Off.; Pub.  
Vacc.; late Res. Med. Off. Melb. Hosp.

MACKY, JAMES, Scots' Church Manse,  
Jamieson-st., Sydney (p.r. Glebe-rd.,  
Glebe), N.S.W.—L.F.P.S. Glas. 1885;  
L.R.C.P. *et* R.C.S. Edin. 1885.

MACLACHLAN, DONALD ARCHIBALD,  
Stirling East, S.A.—L. *et* L. Mid. F.P.S.  
Glas. 1868; J.P.; late Sen. Hon. Surg.  
Kapunda Hosp.

MACLACHLAN, HUGH KENNEDY,  
Cumberland-st., Dunedin, N.Z.—L.R.C.P.  
Edin. *et* L.F.P.S. Glas. 1866; formerly  
Surg. Army.

MACLAURIN, The Hon. HENRY NOR-  
MAN, Sydney, N.S.W. (absent in England)  
—M.D. Edin. 1857; L. *et* L. Mid. R.C.S.  
Edin. 1857; M.L.C.; J.P.

MACLEAN, ALEXANDER, —, N.S.W.—  
M.B. *et* Ch.M. Edin. 1889.

McLEAN, DAVID PURDIE, Warburton,  
Vic.—L.R.C.S. Edin. 1844; L.S.A. Lond.  
1849; late Port Health Off. Williams-  
town.

MACLEAN, HECTOR RATH, Williams-  
town, Vic.—M.B. *et* Ch.M. Edin. 1885;  
Health Off. Port of Williamstown.

MCLEAN, WILLIAM HENRY, Waikaia (Prov. Otago), N.Z.—M.B. *et* Ch.M. Edin. 1885.

MACLENNAN, JOHN NORMAN EMLIE, *eo* Dr. Clubbe, Randwick (Sydney), N.S.W.—M.B. *et* Ch.M. Aberd. 1883; late House Surg. P.A. Hosp. and Sick Childr. Hosp. Syd.; formerly Surg. P. and O. Co.'s Serv.

MCLENNAN, WARWICK GUY, Eketahuna (Wellington), N.Z.—L.R.C.P. Edin. 1881; M.R.C.S. Eng. 1881.

MACLEOD, DAVID THOMAS, Woodside, S.A.—M.B. *et* Ch.M. Glas. 1886; M.R.C.S. Eng. 1888.

MCLEOD, JAMES, Liverpool-st., Hyde Park, Sydney, N.S.W.—M.B. Edin. 1884; Ch.M. Glas. 1884; Surg. N.S.W. Vol. Force; Dist. Surg. Syd. Hosp.

MCLEOD, JAMES, Hurstville, N.S.W.—M.B. *et* Ch.M. Edin. 1887.

MACLEOD, JOHN, 271 Pitt-st., Sydney, N.S.W.—M.D. *et* Ch.M. Bishop's Coll. Montreal, Canada, 1876; late Surg. Supt. Ross Hosp., N.Z.

MACLEOD, RODERICK ALEXANDER, Res. Med. Off. Hosp., Invercargill, N.Z.—M.B. *et* Ch.M. Glas. 1887.

MACLOUGHLIN, THOMAS JAMES, Glen Innes, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1878.

MACMAHON, THOMAS STEPHEN, Mount Gambier, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1889.

MACMANUS, AUGUSTUS HENRY, Camperdown, Vic.—L.F.P.S. Glas. 1863; L.M. Coombe Hosp. Dub. 1862.

McMASTER, ROBERT DICKIE, Goulburn, N.S.W.—M.D. Qu. Univ. Irel. 1876; L.R.C.P. *et* R.C.S. Edin. 1875; late Res. Med. Off. Bathurst Hosp.; Res. Med. Off. P. A. Hosp. Syd.; formerly Res. Clin. Surg. Asst. and House Phys. Liverp. Roy. Infirm.

McMATH, ARTHUR WILLIAM, Dun-  
goz, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1883; L.R.C.S. Irel. 1880; L. Mid. Rot. Lying-in Hosp. Dub. 1882; Govt. Med. Off.; Pub. Vacc.; Coroner.

MACMILLAN, ALEXANDER RONALD, Narracoorte, S.A.—M.B. *et* Ch.M. Edin. 1885; L. Mid. Edin. 1885.

McMILLAN, NEIL, Murchison, Vic.—M.D. Glas. 1840.

McMILLAN, THOMAS LAW, Toorak-rd., South Yarra (Melbourne), Vic.—L.R.C.S. Edin. 1859; M.D. St. And.; L.R.C.P. Edin. 1869; late Phys. Kyneton Dist. Hosp. and Alfred Hosp. Melb.

McMULLEN, HAMILTON, Hawthorn (Melbourne), Vic.—M.B. Dub. 1871; L. *et* L. Mid. R.C.S. Irel. 1872.

MACMULLEN, JAMES CARNEGIE, 58 Collins-st., Melbourne, and St. Kilda, Vic.—L. *et* L. Mid. K.Q.C.P. Irel. *et* L.R.C.S. Irel. 1881; L.M. Rot. Hosp. Dub. 1881; late Hon. Surg. Auckl. Hosp.; Med. Off. Coromandel Hosp. N.Z.

McMURRAY, WAHAB, 2 Lyons-ter., Liverpool-st., Hyde Park, Sydney, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1881; L.M. K.Q.C.P. Irel. 1882; M.D. (*a.e.g.*) Syd. 1892; J.P.; late Med. Off. Muttaborra Hosp. Qu. and Walgett Hosp. N.S.W.

MACNAMARA, MATTHEW, Five Ways, Woolloongabba (Brisbane), Qu.—L. *et* L. Mid. K.Q.C.P. Irel. 1884; L.R.C.S. Irel. 1883.

MACNAMARA, PATRICK JOSEPH, Warrnambool, Vic.—L.R.C.S. Irel. 1870; late Res. Surg. Melb. Hosp.

McNAUGHTON, JOHN, Minyip, Vic.—M.B. *et* Ch.M. Edin. 1886; late Jun. House Surg. Adel. Hosp.

McNEELY, HUGH, Bowen-ter., Brisbane, Qu.—M.D. *et* Ch.M. Glas. 1860; late Govt. Med. Off. Qu. Centr. Ry. Works and Emerald Centr. Ry.

MCNEILL, JOHN PATRICK, Burwood (Sydney), N.S.W.—B.A. Trin. Coll. Dub.; M.B. 1873, M.D. 1876, Roy. Univ. Irel.; L. *et* L. Mid. R.C.S. Irel. 1873.

McNISH, JAMES, travelling in N.S.W.—M.B. *et* Ch.M. Glas. 1882; L.R.C.S. *et* R.C.P. Edin. 1886.

MACNUTT, GEORGE AUGUSTUS, Collins-st., Melbourne, Vic.—M.R.C.S. Eng. 1881; L. *et* L. Mid. R.C.P. Edin. 1882; M.D. Brux. 1885.

MACPHERSON, JAMES, Octagon, Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1883; late Hon. Surg. Southld. Hosp.

MACQUEEN, ARCHIBALD JOHN, Lismore, N.S.W.—F.R.C.S. Edin.; L. *et* L. Mid. R.C.P. Edin. 1871; L. *et* L. Mid. F.P.S. Glas. 1871; J.P.; late Med. Off. Narrabri Hosp.; formerly House Surg. Glas. Roy. Infirm. and Glas. Lying-in Hosp.

MacROBERTS, WILLIAM KIRKPATRICK, Uralla, N.S.W.—M.B. *et* Ch.M. Roy. Univ. Irel. 1887; L.K.Q.C.P. Irel. 1886; late Med. Off. Wentw. Hosp.

MACRURY, JOHN, —, N.Z.—M.B. *et* Ch.M. Glas. 1877.

MACSWINNEY, GEORGE HENRY, "Kylemore", Stanmore-rd., Stanmore (Sydney), N.S.W.—M.D. *et* M. Ch. Qu. Univ. Irel. 1871; L. Mid. Edin.; formerly House Surg. Liverp. Infirm. for Childr.; Distr. Surg. Dikoya and Haldamulla, Ceylon.



MACVEAN, PETER, Wedderburn, Vic.—M.D. Glas.; L.R.C.S. Edin. 1852; J.P.; Pub. Vace.; Health Off. Shire of Korong.

MCWILLIAMS, GEORGE FREDERICK, Perth, W.A.—M.B. *et* Ch.B. Melb. 1889.

MADDEN, HENRY MURRAY, Franklin, Tas.—L.A.H. Dub. 1868; M.D. 1868, Ch.M. 1870; Qu. Univ. Irel.; formerly Govt. Med. Off. Jamaica, 1872-74.

MADDOX, WILLIAM GORDON, Launceston, Tas.—M.R.C.S. Eng. 1867; L.R.C.P. Lond. 1868; J.P.; Mem. Tas. Courts Med. and Dental Exam.; late House Surg. Launce. Gen. Hosp.; formerly Asst. Med. Off. Broadmoor Asyl.

MAFFEY, JOHN, 157 Macquarie-st., (p.r. 66 Alberto-ter., Darlinghurst) Sydney, N.S.W.—L. R.C.P. *et* R.C.S. Edin. 1869; Homœopath.

MAGAREY, CROMWELL, Beulah-rd., Norwood (Adelaide), S.A.—M.B. *et* Ch.B. Adel. 1891.

MAGAREY, SYLVANUS JAMES, Adelaide, S.A.—M.B. Melb. 1873; M.D. Melb. 1888; M.D. (*a.e.g.*) Adel. 1888; late Hon. Phys. Adel. Childr. Hosp.

MAGILL, MARTIN, Goondiwindi, Qu.—M.B. *et* Ch.B. Melb. 1887.

MAGUIRE, STANISLAUS, Molong, N.S.W.—L.R.C.S. Irel. 1876; L. *et* L. Mid. K.Q.C.P. Irel. 1877; Govt. Med. Off.; Pub. Vace.; Sen. Med. Off. Molong Hosp.; late Surg. P. and O. Co.

MAHER, CHARLES HENRY, "Woods-down," Burwood, (Sydney), N.S.W.—M.R.C.S. Eng. 1884; L. 1883, L. Mid. 1884, K.Q.C.P. Irel.; late Res. Med. Off. St. Vine. Hosp., Syd.

MAHER, JAMES PATRICK, Gawler, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L. *et* L. Mid. F.P.S. Glas. 1889.

MAHER, WILLIAM ODILLO, 20 College-st., Hyde Park, Sydney, N.S.W.—M.D. *et* Ch.M. *et* L. Mid. Qu. Univ. Irel. 1881; M.R.C.S. Eng. 1882; M.D. Syd. 1884; L. Mid. Rot. Hosp. Dub. 1880; Mem. Ophthalmic Soc.; Ophth. Surg. Govt. Asyls. Liverpool and Parramatta; formerly House Surg. and Clin. Asst. Roy. Lond. Ophth. Hosp.

MAHONY, EDWARD EUGENE AUGUSTUS, Wilcannia, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1863.

MAHONY, LAURENCE FRANCIS, late of St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1876; L.S.A. Lond. 1875; M.B. Durh. 1878.

MAILER, MELROSE, cor. of Rathdown and Freeman sts., North Carlton (Melbourne), Vic.—M.B. 1883, Ch.B. 1885, Melb.; late Res. Surg. Melb. Hosp.; Asst. Med. Off. Bendigo Hosp.

MAIN, HARRY FINDLAY, Malmsbury, Vic.—M.B. 1884, Ch.B. 1885, Melb.

MAITLAND, HERBERT LETHINGTON, Res. Med. Off. Syd. Hosp. Sydney, N.S.W.—M.B. *et* Ch.M. Syd. 1892.

MALCOLM, JOHN, Helensburgh, N.S.W.—M.B. *et* Ch.M. Aberd. 1885.

MALCOLMSON, JOHN FINLAY, Port Melbourne, Vic.—L.F.P.S. Glas. 1885; L.A.H. Dub. 1882.

MALLAM, LAURENCE GEORGE, Armidale, N.S.W.—M.B. *et* Ch.M. Edin. 1884; M.R.C.S. Eng. 1884; Vis. Surg. Armid. Hosp.; Govt. Vace.; formerly Demonstr. of Anat. Edin. Univ.

MALONE, JONATHAN HILL, Southbridge (Canterbury), N.Z.—B.A. Dub. 1875; M.B. Dub. 1876; L. *et* L. Mid. R.C.S. Irel. 1876.

MALONEY, WILLIAM ROBERT NUTTALL, 57 Roden-st., West Melbourne, Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1885; M.P.; Mem. Harveyan Soc. Lond.

MANLY, RICHARD AUGUSTUS ALOYSIUS, Beeae, Vic.—M.B. Melb. 1889.

MANNING, FREDERIC NORTON, Woolwich-rd., Hunter's Hill (Sydney), N.S.W.—M.R.C.S. Eng. 1860; L.S.A. Lond. 1860; M.D. St. And. 1862; J.P.; Inspee. Gen. of Insane N.S.W., (Office: Gladesville Hosp. for the Insane); Med. Adviser to the N.S.W. Govt.; Pres. N.S.W. Board of Health.

MANNING, LESLIE SAMUEL, Christchurch, N.Z.—M.B. *et* Ch.M. Aberd. 1887.

MARANO, VINCENZO, 289 Elizabeth-st., Sydney, N.S.W.—M.D. *et* Ch.D. Naples, 1871; Chev. Crown of Italy; Cons. Surg. Syd. Benev. Asyl.; Consul for Italy in N.S.W.

MARCHBANK, JOHN, Terang, Vic.—M.B. *et* Ch.M. Edin. 1875; formerly Surg. Pacific S.N. Co.'s Serv.

MARGETTS, FREDERICK, Warwick, Qu.—M.R.C.S. Eng. 1838; L.S.A. Lond. 1837; J.P.; Hon. Surg. Warw. Hosp.; Govt. Med. and Health Off.

MARKHAM, WILLIAM, Port Augusta, S.A.—M.D. Coll. P. and S. Columbia and New York, U.S.A. 1870; J.P.; Med. Off. Port Aug. Hosp.; Health Off.

MARKS, The Hon. CHARLES FERDINAND, Wiekham-ter., Brisbane, Qu.—M.L.C.; M.D. Qu. Univ. Dub. 1874; M.R.C.S. Eng. *et* L. Mid. K.Q.C.P. Irel. 1875; L. Mid. Rot. Hosp. Dub. 1874; Surg. Queensl. Defence Force; Mem. Qu. Med. Board and Cent. Board of Health.

MARKS, EDWARD GEORGE KEIGHLY, Wiekham-ter., Brisbane, Qu.—L.R.C.S. Irel. 1875; M.D. *et* Ch.M. Qu. Univ. Irel.; L. Mid. K.Q.C.P. Irel. 1876; L.M. Rot. Hosp. Dub. 1875.

MARR, JOSEPH BELL, Ballan, Vic.—*L. et L. Mid. F.P.S. Glas.* 1860; *L. et L. Mid. R.C.P. Edin.* 1864; late Surg. Parkes Hosp. N.S.W.

MARSDEN, CHARLES GEORGE WILSON, Elizabeth-st., Hyde Park, Sydney, N.S.W.—*M.B. Trin. Coll. Dub.* 1862; *L.R.C.S. Edin.* 1873.

MARSHALL, FREDERICK WILLIAM, Kempsey, N.S.W.—*M.B. et Ch.M. Edin.* 1890.

MARSHALL, EDMUND HENRY, Victoria-avenue, Wanganui, N.Z.—*M.* 1858, *L. Mid.* 1859, *R.C.S. Eng.*; *M.D. St. And.* 1862.

MARSHALL, GEORGE ARCHIBALD, Elizabeth-st., Hyde Park Sydney, N.S.W.—*M.B. et Ch.B. Dub.* 1882.

MARSHALL, HEZLETT HAMILTON, Liverpool-st., Hyde Park, Sydney, N.S.W.—*L.R.C.P. et R.C.S. Edin.* 1885; *L.F.P.S. Glas.* 1885.

MARSHALL, JOSEPH, Bega, N.S.W.—*M.B. et Ch.B. Trin. Coll. Dub.* 1876.

MARTELL, HORATIO PERCY, Res. Med. Off. Women's Hosp., Carlton (Melbourne), Vic.—*M.B. Melb.* 1889.

MARTEN, ROBERT HUMPHREY, 12 North-ter., Adelaide, S.A.—*M.R.C.S. Eng.* 1883; *L.R.C.P. Lond.* 1884; *M.B. et Ch.B. Camb.* 1888; *M.B. (a.e.g.) Adel.* 1888; Hon. Asst. Surg. Adel. Hosp.; formerly House Surg. Univ. Coll. Hosp. Lond.; House Phys. Addenbrookes Hosp. Camb. (3 years); Asst. House Surg. Wolverhptn. Hosp. Eng.

MARTIN, ALBERT, Wellington, N.Z.—*M.B.* 1883, *M.D.* 1885, Lond.; *M.R.C.S. Eng.* 1883; *M.R.C.P. Lond.* 1888.

MARTIN, CHARLES JAMES, Syd. Univ., Sydney, N.S.W.—*B. Sci. et M.B.* Lond. 1890; *M.R.C.S. Eng. et L.S.A.* Lond. 1889; Demonstr. of Physiol. Syd. Univ.; Phys. Lewisham Hosp. for Dis. of Wom. and Childr.; formerly Demonstr. of Physiol. King's Coll. Lond.

MARTIN, JOHN WILSON, 18 Wellington-par., East Melbourne, Vic.—*M.B. et Ch.M. Edin.* 1887; *L.R.C.P. et R.C.S. Edin.* 1887; *L.F.P.S. Glas.* 1887; late Res. Med. Off. Creswick Hosp. (Vic.), and Urana Hosp., N.S.W.

MARTIN, ROBERT, "Oetagon," Dunedin, N.Z.—*L.F.P.S. Glas.*; *L. et L.M. R.C.P. Edin.* 1872; late Surg. Reefton Hosp.

MARTIN, THOMAS MORGAN, 32 College st., Hyde Park, Sydney, N.S.W.—*A.B., T.C. Dub.*; *L. et L. Mid. R.C.P. et R.C.S. Edin.* 1879; formerly Med. Off. Health Piltown Distr. Disp. Irel.

MARWOOD, ARTHUR WILLIAM, Geelong, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.*; *L.F.P.S. Glas.* 1887; late Res. Surg. Geelong Hosp.

MASON, HARRY WHARTON, Tamut, N.S.W.—*M.B. et Ch.M. Edin.* 1879; Govt. Med. Off.

MASON, JOHN BRIDGES, Longford, Tas.—*M.R.C.S. Eng.* 1858; *L.M. Eng.* 1858; *L.R.C.P. Edin.* 1860; *J.P.*; Coroner.

MASON, WILLIAM, Box Hill, Vic.—*M.R.C.S. Eng.* 1853.

MASSEY, HARRY MASSEY, late of Wycheproof, Vic.—*L.R.C.P. Lond.*; *M.R.C.S. Eng.* 1882.

MATHESON, HENRY ALEXANDER RIGBY, Beaconsfield, Tas.—*L.R.C.P. Edin. et L.F.P.S. Glas.* 1882.

MATHESON, MURDOCH, Cowper-st., Waverley (Sydney), N.S.W.—*M.D. Qu. Coll. Kingston, Canada,* 1870; *F.R.C.P. & S. Kingston, Can.,* 1886; *M.C.P.S. Ontario* 1887; late Med. Off. Aramac Hosp. (1880-86).

MATHIAS, WILLIAM LLOYD, 114 Darlinghurst-rd., Sydney, N.S.W.—*M.R.C.S. Eng.*; *L.R.C.P. Lond.* 1888.

MATTEI, CHARLES, Hill End, N.S.W.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1888; *L.F.P.S. Glas.* 1888.

MATTEI, EDWARD, —, N.S.W. (absent in England).—*M.R.C.S. Eng.* 1882.

MATTHEWS, JAMES FORRESTER, Stratford, Vic.—*M.R.C.S. Eng.* 1869; *L.S.A. Lond.* 1868.

MATTHEWS, THOMAS, Nowra (Shoalhaven), N.S.W.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1880.

MAUDSLEY, HENRY, Spring-st., Melbourne, Vic.—*M.R.C.S. Eng.* 1880; *M.D. Lond.* 1883; *M.R.C.P. Lond.* 1884; Hon. Patholog. Alfred Hosp.

MAXWELL, KENNETH, House Surg. Gen. Hosp. Hobart, Tas.—*M.B. et Ch.M. Edin.* 1888.

MAY, ARTHUR WILLIAM, Port Jackson, N.S.W.—*M.R.C.S. Eng.* 1876; *L.R.C.P. Lond.* 1877; Surg. R.N. (not in practice).

MAY, THOMAS HENRY, Bundaberg, Qu.—*M.D. Qu. Univ. Irel. et L.S.A. Lond.* 1878; *M.R.C.S. Eng.* 1879; *J.P.*; Surg. Bundab. Hosp.; Govt. Health and Med. Off. Port and Town of Bundab.; formerly Asst. House Surg. and Surg. Regist. Westm. Hosp.

MAYHEW, WILLIAM, Newcastle, W.A.—Registered in W.A.; Dist. Med. Off. Toodyay.

MAYNE, JAMES O'NEIL, Res. Med. Off. Brisb. Hosp., Brisbane, Qu.—*M.R.C.S. Eng. et L.R.C.P. Lond.* 1890.

MAYO, GEORGE, Adelaide, S.A.—M. 1829, F. 1851, R.C.S. Eng.; L.S.A. Lond. 1828; J.P.; Hon. Cons. Surg. Adel. Hosp.; Hon. Colonel V.M.F.; late Pres. S.A. Med. Board.

MEAD, CECIL SILAS, House Surg. Adel. Hosp., Adelaide, S.A.—M.B. *et* Ch.B. Adel. 1891.

MEAD, RIVIS, Quirindi, N.S.W.—M.B. *et* Ch.M. Edin. 1882; M.R.C.S. Eng. 1883; Pub. Vaec.; Health Off.

MEADOWS, HENRY FREDERICK, Sheffield (Canterbury), N.Z.—M.R.C.S. Eng. 1858; formerly Surg. Army.

MEEKE, ARTHUR HENRY, Candelo, N.S.W.—M.B. *et* Ch.B. Dub. 1885; Govt. Med. Off. and Vaec.

MEEKE, WILLIAM MCELDRATH, —, Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Irel. 1891.

MEGGINSON, ARCHIBALD MEGGET, 149 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1878; late Gov. Med. Off. Greenough, W.A.

MELLISH, PERCY, Wallsend, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1886.

MENZIES, EDWARD, Napier, N.Z.—M.R.C.S. Eng. 1841; late Surg.-Supt. Hawkes' Bay Hosp.; formerly Hon. Insp. Gen. Hosps. H.M.S. Mil.; Prof. of Med. Univ. of Buenos Ayres.

MENZIES, JOHN FORBES, Wyndham (Southland), N.Z.—M.B. *et* Ch.B. Univ. N.Z. 1892.

MENZIES, PERCY WILLIAM, Napier, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1889.

MEREDITH, JOHN BALDWIN, Raymond Terrace, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1888; L.F.P.S. Glas. 1888; Govt. Med. Off.; Pub. Vaec.

MERRIFIELD, SYDNEY SARGENT, Bombala, N.S.W.—M.R.C.S. Eng. 1883; L.S.A. Lond. 1883.

MERRILLEES, JAMES FREDERICK, Burwood-rd., Auburn (Melbourne), Vic.—M.B. Melb. 1887.

MERRILLEES, JOHN STEWART, Burwood-rd., Auburn (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1888; L.F.P.S. Glas. 1888.

METCALFE, PETER HERBERT, Norfolk Island, N.S.W.—M.R.C.S. Eng. 1876; Surg. Milanese Mission; formerly Res. Asst. House Surg. Leeds Gen. Infirm.

MEYER, FELIX HENRY, 169 Lygon-st., Carlton (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1880; late Res. Surg. Melb. Lying-in Hosp. and Melb. Hosp.

MEYERS, HERBERT HENRY, Rathdowne-st., Carlton (Melbourne), Vic.—L. *et* L. Mid. R.C.P. Edin. 1881; M.R.C.S. Eng. 1881.

MICHIE, JOHN, Angus-st., Adelaide, S.A.—M.B. *et* Ch.B. Melb. 1890; late House Surg. Adel. Hosp.

MICKLE, ADAM FREDERICK JOHN, St. Alban's (Christchurch), N.Z.—M.B. *et* Ch.M. 1878, M.D. 1880, Aberd.; L.R.C.P. 1875, L. 1875, F. 1882, R.C.S. Edin.; late House Surg. and Vis. Phys. Chch. Hosp.

MIDDLETON, WILLIAM, Mittagong, N.S.W.—L.R.C.P. Edin. 1883; L.F.P.S. Glas. 1883; Surg. Joadja Creek Kerosene Shale Mines.

MIERS, ARTHUR, Coonabarabran, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1888; Aetg. Govt. Med. Off.; formerly House Surg. Gen. Infirm. Leeds, Eng. (1889-1890).

MILES, GEORGE EDWARD, Med. Off. Hosp. for Insane, Callan Park, Balmain (Sydney), N.S.W.—M.R.C.S. Eng. 1875; L.R.C.P. Lond. 1885.

MILFORD, FREDERICK, Elizabeth-st., Hyde Park, Sydney, N.S.W.—M. *et* L. Mid. R.C.S. Eng. 1856; L.R.C.P. Lond. 1868; Mem. N.S.W. Med. Board.

MILL, WILLIAM, Dunedin, N.Z.—M.B. *et* Ch.M. Edin.

MILLARD, REGINALD JEFFERY, travelling in N.S.W.—M.B. *et* Ch.M. Syd. 1891; late Res. Med. Off. P. A. Hosp. Syd.

MILLER, HUBERT LINDSAY, Warnambrook, Vie.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1878; M.D. *et* Ch.D. *et* Obs.D. Brussels 1879; late Res. Med. Supt. Melb. Hosp.; formerly House Surg. Oldham Infirm. and House Phys. Glas. Roy. Infirm.

MILLER, JOSEPH JOHN, Brunswick (Melbourne), Vic.—M.B. 1887, Ch.B. 1888, Melb.; late Res. Med. Off. Melb. Eye and Ear Hosp.

MILLER, WILLIAM FRANCIS, Maryborough, Vie.—M.B. *et* Ch.B. Melb. 1882; M.R.C.S. Eng. 1884; L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1883; Health Off. Maryb. and Carisbrook.

MILLINGTON, JOHN PERRETT, Grey-mouth (Westland), N.Z.—L.S.A. Lond. 1887.

MILLS, ARTHUR EDWARD, Pieton, N.S.W.—M.B. *et* Ch.M. Syd. 1889; late Demonstr. of Anat. Syd. Univ.; Res. Med. Off. P. A. Hosp. Syd.

MILNE, ALEXANDER CUMMING, Woodville (Hawke's Bay), N.Z.—L.R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1886; Pub. Vaec.

MILNE, JAMES, Booleroo Centre, S.A.—M.B. *et* Ch.M. Edin. 1883.



MINCHIN, EDWARD JAMES, Forbes, N.S.W.—L.R.C.S. Irel. and L.K.Q.C.P. Irel. 1884; late Res. Surg. Women's Hosp. Melb.

MIRBACH, BARON RUDOLPH VON, Waipawa (Hawke's Bay), N.Z.—M.D. et Ch.D. Munich, 1872; formerly Surg. Franco-Prussian War.

MITCHELL, HENRY ST. JOHN, Toorak-rd., Toorak (Melbourne), Vic.—L. et L. Mid. R.C.P. Edin. 1883; L. et L. Mid. F.P.S. Glas. 1883; late Res. Surg. Melb. Sick Childr. Hosp.

MITCHELL, JAMES, Narrandera, N.S.W.—M.B. et Ch.M. Aberd. 1884; Med. Off. Narrand. Hosp.; Govt. Med. Off.; Pub. Vace.

MITCHELL, JAMES THOMAS, 15 Raglan-st., Ballarat, Vic.—M.B. et Ch.M. 1879, M.D. 1885, Aberd.; M.D. (a.e.g.) Adel. 1885; M.R.C.S. Eng. 1879; Hon. Med. Off. Ballar. Benev. Asyl.; late Health Off. and Pub. Analyst, Port Adelaide, S.A.; formerly House Surg. Radcliffe Infirm. Oxford.

MOFFITT, JOHN ERNEST JAMES, Res. Surg. Hosp. Creswick, Vic.—L. et L. Mid. K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1878; late Res. Med. Off. Syd. Hosp.; Res. Surg. Ballarat Hosp. (Vic.), and Broken Hill Hosp. (N.S.W.); Asst. Med. Off. Gladesville Hosp. for Insane (N.S.W.)

MOHS, ERNEST JOHANN RUDOLPH, Port Douglas, Qu.—M.D. et Ch.D. et O.D. Berlin and Halle, 1865; State's Exam.; Med. Off. Pt. D. Hosp.; late Surg. Hosp. Ch. T.; Med. Off. Mitchell and Warrego Distrs. Hosp.; Surg. Hodgkinsen Goldfield Dist. Hosp.

MOIR, HENRY CHRISTOPHER, Taree, N.S.W.—M.D. Univ. of New York, U.S.A. 1882.

MOIR, JAMES, Ponsonby-rd., Auckland, N.Z.—M.B. et Ch.M. Glas. 1875; formerly Phys. Acc. Glas. Lying-in Hosp.; House Surg. Glas. Lock Hosp. and House Phys. Glas. Roy. Infirm.

MOIR, WILLIAM, Morwell, Vic.—M.B. et Ch.M. Aberd. 1883.

MOLLISON, CRAWFORD HENRY, Collins-st. East, Melbourne, Vic.—M.B. 1884, Ch. B. 1885, Melb.; M.R.C.S. Eng. 1886; late Res. Med. Off. Melb. Hosp.

MOLLOY, CHARLES HENRY, Res. Med. Supt. Melb. Hosp., Melbourne, Vic.—M.D. 1892, M.B. et Ch.B. Melb. 1886; late Dep. Med. Supt. Beechw. Lunat. Asyl.; Res. Med. Off. Alfr. and Melb. Hosps.

MOLONEY, PATRICK, 151 Collins-st., Melbourne, Vic.—M.B. Melb. 1867.

MOLONEY, PATRICK JOSEPH, Geraldton, Qu.—L.K.Q.C.P. Irel. 1887; L.R.C.S. Irel. 1888.

MOLYNEUX, JOHN FRANCIS, late of Campbelltown, N.S.W.—M.R.C.S. Eng. 1883; L. et L. Mid. R.C.P. Edin. 1883.

MONCKTON, FRANCIS ALEXANDER, Feilding (Prov. Wellington), N.Z.—M.R.C.S. Eng. 1857; late Surg. Kumara, Wallace, and Fiord Hosps.; Coroner. (Retired).

MONEY, PERCY FREDERICK, —, N.Z.—M.R.C.S. Eng. 1883; L. et L. Mid. R.C.P. Edin. 1883.

MONSELL, FREDERICK WILLIAM, Crystal Brook, S.A.—L.R.C.S. Irel. 1886; L. et L. Mid. K.Q.C.P. Irel. 1887.

MONTEITH, JAMES, Geraldton, W.A.—M.B. et Ch.M. Edin. 1889.

MONTGOMERY, JOHN PARK, Traralgon, Vic.—M.B. et Ch.B. Melb. 1883; J.P.; late Res. Med. Off. Melb. Hosp.

MOORE, ARTHUR MALCOLM, Liverpool-st., Hyde Park, Sydney, N.S.W.—M.B. et Ch.M. Edin. 1882.

MOORE, GEORGE, Queensberry-st., North Melbourne, Vic.—M.R.C.S. Eng. 1850; M.B. 1870, M.D. 1872, Syd.

MOORE, GEORGE OGLE, Cheltenham, Vic.—M.R.C.S. Eng. 1890; L. et L. Mid. R.C.P. et R.C.S. Edin. 1888; L.F.P.S. Glas. 1888.

MOORE, GEORGE RICHMOND, Dickens-st., St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1878.

MOORE, HENRY OGLE, Dandenong, Vic.—M.B. Dub. 1873.

MOORE, JOHN BROOK, Bathurst, N.S.W.—L.K.Q.C.P. Irel.; L.R.C.S.I. 1887; late Res. Surg. Hosp. Bathurst.

MOORE, JOHN IRWIN, Springsure, Qu.—L.R.C.S. Irel. 1884; L. et L. Mid. K.Q.C.P. Irel. 1887; Med. Off. Springs. Hosp.; Govt. Med. Off.

MOORE, THOMAS CHARLES, Napier, N.Z.—B.A. 1878, M.B. et Ch.B. 1881, M.D. 1884, Dub.; L. Mid. Rot. Hosp. Dub. 1879; Med. Ref. Equitable Life Ass. Soc.; late Surg. N.Z. Govt. Emigr. Serv.; formerly Surg. P. and O. Co.; ex Clin. Clerk Rot. Hosp. Dub.

MOORE, WILLIAM, Collins-st. East, Melbourne, Vic.—M.B. 1882, Ch.B. 1883, Ch.M. et M.D. 1885, Melb.; Surg. for Skin Dis. (late Res. Med. Off.) Melb. Hosp.; late Demonstr. of Anat. Melb. Univ.

MOORE, WILLIAM FREDERICK, Strathalbyn, S.A.—L.R.C.P. Edin. 1879.

MOORHOUSE, BENJAMIN MICHAEL, Christchurch, N.Z.—M.B. et Ch.M. Edin.; M.R.C.S. Eng. 1883.

MORETON, CHARLES PEYTON, Ararat, Vic.—M.R.C.S. Eng. 1864; L.S.A. Lond. 1867.

MORGAN, ALEXANDER MATTERSON, late Res. Med. Off. Hosp. Adelaide, S.A. (absent in England).—M.B. *et* Ch.B. Adel. 1890.

MORGAN, ALLAN BRADLEY, Bowral, N.S.W.—M.R.C.S. Eng. 1855; L.R.C.P. Edin. 1869; L. Mid. Coombe Lying-in Hosp. Dub. 1855. (Retired.)

MORGAN, COSBY WILLIAM, Wagga Wagga, N.S.W.—M.R.C.S. Eng. 1859; L.R.C.P. Lond. 1864; L.F.P.S. Glas. 1860; M.D. *et* Ch.D. Brussels 1864; Surg. Wagga Hosp.; Mem. N.S.W. Med. Board; late Surg. Syd. Infirm.; Hon. Med. Off. Newc. Hosp.; Health Off. Newcastle, N.S.W.; Surg. North. Railways, N.S.W.; Vice-Pres. Intercolon. Med. Congr. Adel. (1887) and Melb. (1889).

MORGAN, DAVID CRAVEN, Bairnsdale, Vic.—M.R.C.S. Eng. 1875; L. *et* L. Mid. R.C.P. Edin. 1877.

MORGAN, EDWARD HUME, Mount Victoria, N.S.W.—M.R.C.S. Eng. 1885.

MORGAN, THOMAS HOWARD, Red Hill, Gympie, Qu.—M.B. *et* Ch. M. Edin. 1888; First Medall. Class of Praet. of Physics, 1887-88; Hon. Cons. Surg. Gympie Hosp.; formerly Demonstr. of Pathol. Edin. Univ.; Asst. Phys. Viet. Disp. for Consumpt. and Dis. of Chest.

MORICE, CHARLES LLOYD, Grey-mouth (Westland), N.Z.—M. 1855, L. Mid. 1856, R.C.S. Eng.; L.S.A. Lond. 1855; Surg. Grey River Hosp.; late Hon. Surg. Bendigo Distr. Hosp., Vic.; Hon. Asst. Surg. Greym. Ranger Vol.

MORICE, ROBERT JAMES, Tenterfield, N.S.W.—M.A. 1871, M.B. *et* Ch.M. 1874, M.D. 1878, Aberd.; Govt. Med. Off.; Med. Off. Tenterf. Hosp.; late Colon. Surg. North. Territ., Port Darwin; J.P. in S.A.

MORIER, CHARLES GEORGE DRUMMOND, Nairne, S.A.—L.R.C.S. Irel. 1883; L. *et* L. Mid. K.Q.C.P. Irel. 1883.

MORISON, BENTHAM PAYNTER, Glenelg, S.A.—L.R.C.P. Edin.; M.R.C.S. Eng. *et* L.S.A. Lond. 1871; L. Med. Dub. 1871; formerly House Surg. Hereford Gen. Infirm.

MORRIS, ANDREW BERNARD, Deloraine, Tas.—L.R.C.S., L. *et* L. Mid., K.Q.C.P. Irel. 1871; L. Mid. Rot. Lying-in Hosp. Dub. 1871; formerly Govt. Civ. Med. Off. Kunembly, Bengal, India.

MORRIS, EDWARD WALTER, Port Adelaide, S.A.—L.R.C.P. Lond. 1888; M.R.C.S. Eng. 1887; L.S.A. Lond.

MORRIS, GEORGE ALEXANDER, Cromwell (Otago), N.Z.—M.B. *et* Ch.M. Glas. 1883.

MORRIS, MATTHEW, Amberley (Canterbury), N.Z.—Registered in New Zealand.

MORRIS, WILLIAM, 5 Bligh-st., (p.r., Burwood), Sydney, N.S.W.—F. 1876, L. 1854, F.P.S. Glas.; F.R. Micro. Soc. Lond.

MORRIS, WILHELM, Pleasant Point, Timaru (Canterbury), N.Z.—M.D. Erlang. 1888; Cert. State's Exam. Munich.

MORRISON, ALEXANDER, Albert-st., East Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1876; late Surg. Alfred Hosp. Melb.; Med. Off. Ararat Lunat. Asyl.

MORRISON, GEORGE ERNEST, Res. Surg. Hosp. Ballarat, Vic.—M.B. *et* Ch.M. Edin. 1887.

MORRISON, REGINALD HERBERT, Oakleigh, Vic.—M.B. *et* Ch.M. Edin. 1888.

MORRISON, WILLIAM, Camp-st., Ballarat, Vic.—M.A. 1877, M.B. *et* Ch.M. 1881, M.D. 1884, Glas.; Surg. Female Refuge, Ball.; Med. Ref. A.M.P. Soc.; late Res. Surg. Ballarat Hosp.; formerly Res. Phys. Glas. Roy. Infirm.; Asst. Phys. Glas. Fever. Hosp.

MORROW, ROBERT, Loch, Vic.—M.B. *et* Ch.B. Dub. 1884; late Med. Off. Hillston Hosp., N.S.W.

MORSON, ALEXANDER KINNEAR, "Wyalla," North Sydney, N.S.W.—M.D. Edin. 1864; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1863; J.P.; (retired); late Sen. Med. Off. W. Maitld. Hosp.

MORTON, FRANCIS WILLIAM WATSON, Brunswick-st., Fitzroy (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1880.

MORTON, GAVIN, Res. Med. Off. Hosp. for Insane, Gladesville (Sydney), N.S.W.—M.B. Syd., 1890.

MORTON, JOHN, Syd. Univ., Sydney, N.S.W.—M.B. *et* Ch.M. Syd. 1890.

MORTON, WILLIAM JOHN, Inverell, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; M.B. *et* Ch.M. (with honours), Aberd. 1891; J.P.: First Sen. Prizem. and Medall. Edin. 1884-85; late Surg. Queanbeyan Distr. Hosp.; formerly Asst. Surg. Cumnock Hosp. Scotld.

MOSS, WILLIAM JOSEPH ALLEINE, late of Rokewood, Vic.—M.B. Melb. 1887.

MOUNTAINE, JOHN, Maungaturoto (Prov. Auckland), N.Z.—L.S.A. Lond. 1871.

MUGLISTON, HENRY BOXES, Hobart, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1872; M.R.C.S. Eng. 1871; L.S.A. Lond. 1870.

MUIR, JAMES MILLER MACKAY, Woodend, Vic.—M.B. *et* Ch.M. Glas. 1889.

MUIR, WILLIAM CHARLES CRAWFORD, Portarlington, Vic.—M.B. *et* Ch.M. Glas. 1885.

MULLALY, WILLIAM THOMAS, Ballarat, Vic.—M.D. *et* Ch.M. Qu. Univ. Irel. 1880; L. Mid. K.Q.C.P. Irel. 1886.

MULLEN, JOHN JOSEPH, Fortitude Valley (Brisbane), Qu.—L.R.C.S. Irel. 1860; L.K.Q.C.P. Irel. 1861; Mem. Qu. Med. Board.

MULLEN, WILLIAM LOWELL, South Melbourne, Vic.—M.D. 1888, M.B. 1886, Ch.B. 1887, Melb.; Surg. Vic. Mil.

MÜLLER, AUGUSTUS, Yackandandah, Vic.—M.D. *et* Ch.D. Giessen 1854; Health Off.; Author of "On the Action of Snake-poison and the use of Strychnine as an Antidote."

MÜLLER, BARON SIR FERDINAND VON, Govt. Botanist, South Yarra (Melbourne), Vic.—K.C.M.G.; M.D. Rostock; Ph.D. Kiel; F.R.S.; F.L.S.; F.G.S.; F.R.G.S.; C.M.Z.S.; H.F.R.H.S.

MÜLLER, CHARLES ALBERT, Res. Surg. St. Vincent's Hosp., Sydney, N.S.W.—M.B. Melb. 1889.

MUELLER, HEINRICH, Geelong, Vic.—M.D. Marb. 1874; State's Exam. 1875.

MULLIN, WILLIAM JOHN, Sen. House Surg. Hosp., Duncdin, N.Z.—M.B. Univ. of N.Z. 1890; J.P.; late Vis. Med. Off. Milford Sound Gaol.

MULLINS, GEORGE LANE, Albion-st., Waverley (Sydney), N.S.W.—B.A. 1885, M.B. 1887, M.A., M.D. 1888, Trin. Coll. Dubl.; L. Mid. K.Q.C.P. Irel. 1888; M.D. (*a.e.g.*) Syd. 1890; Phys. Sacred Heart Hospice, Darlinghurst, Syd.; late Asst. Phys. St. Vinc. Hosp. Syd.

MUNRO, ANDREW WATSON, Liverpool-st., Hyde Park, Sydney, N.S.W. (absent in Europe).—M.B. *et* Ch.M. Edin. 1883; late Hon. Phys. and Distr. Surg. Syd. Hosp.

MUNRO, WILLIAM JOHN, 112 Glebe-rd., Glebe (Sydney), N.S.W.—B.A. 1880, M.B. *et* Ch.M. Edin. 1884; M.R.C.S. Eng. 1885; late Res. Surg. Syd. Hosp.

MURDOCH, JAMES, Echuca, Vic.—L. *et* L. Mid. 1877, F. 1879, R.C.P. and R.C.S. Edin.

MURPHY, ROBERT WILLIAM, Launceston, Tas.—L.S.A. Lond. 1872; L.R.C.P. Edin. 1872; M.R.C.S. Eng. 1873; late Hon. Med. Off. Launc. Gen. Hosp.

MURPHY, THOMAS, Bendigo, Vic.—M.B. *et* Ch.B. Melb. 1888.

MURPHY, WILLIAM PATRICK, Coburg, Vic.—M.B. 1884, Ch.B. 1885, Melb.; late Asst. Med. Off. New Norf. Asyl. for Insane, Tas.

MURRAY, ARTHUR HILL, Cunnamulla, Qu.—L.R.C.S. Irel. 1880; L. *et* L. Mid. K.Q.C.P. Irel. 1881; L. Mid. Rot. Lying-in Hosp. Dubl. 1880; J.P.; Med. Off. Cunnam. Hosp.; formerly House Surg. Meath Hosp. and Co. Dubl. Infirm.; House Surg. Nation. Orthop. and Childr. Hosp. Dubl.

MURRAY, JAMES ADAM JOHNSTON, Kaiapoi (Canterbury), N.Z.—M.B. *et* Ch.M. Edin. 1883; Govt. Native Med. Off.; Pub. Vacc.; formerly House Surg. and House Phys. Roy. Infirm. Glasg.

MURRAY, JOHN JAMES GOODLATTE, Parkes, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; L.A.H. Dub. 1883; Med. Off. Parkes Dist. Hosp.; Govt. Med. Off.; Pub. Vacc.; formerly Med. Off. St. Geo. Infirm. Lond.; Surg. Mercant. Marine.

MURRAY, WILLIAM, Armidale, N.S.W.—B.A. 1869, M.B. 1872, Dub.; M.R.C.S. Eng. 1873; Surg. Armid. Hosp.; formerly Med. Off. Pembroke Disp. and Infirm. So. Wales.

MUSKETT, PHILIP EDWARD, 143 Elizabeth-st., Hyde Park, Sydney, N.S.W.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880; late Hon. Surg. and Sen. Res. Med. Off. Syd. Hosp.; Res. Med. Off. Melb. Hosp.; Med. Superint. Quarant. Stat. Por. Jackson; Surg. Supt. N.S.W. Steam Immigr. Serv.; Author of "Prescribing and Treatment for Infants and Childr." (1891); "The Feeding and Management of Australian Infants," 3rd ed.; "The Health and Diet of Children in Australia," 2nd ed.

MUSSEN, PHILIP JOHNSON, Wanganui (Prov. Wellington), N.Z.—Registered in New Zealand.

MYLES, JOHN, Surg. Supt. Hosp. Kumara (Westland), N.Z.—M.B. *et* Ch.B. Dub.; F.R.C.S.I. 1889.

NAGEL, CARL SIEGFRIED GÜNTHER, Bingara, N.S.W.—M.D. *et* Ch.D. Berl. 1881; State's Exam. Certif. Berl. 1882; Commission—Asst. Surg. II Cl. (Sec. Lieut. Rank) Pruss. Army Res. 1883, and I Cl. (Prem. Lieut. Rank) 1886; Govt. Med. Off.; Pub. Vacc.; Med. Off. Bingara Distr. Hosp.; late Hon. Med. Off. Wollongong Hosp.; formerly Surg. Hambg.—So. Americ. S.S. Co.; Res. Med. Off. Municipal Hosp. Wiesbaden; Res. Surg. Eye Dep. Hambg. Gen. Hosp.

NAIRN, DAVID MATHEWSON, Blenheim (Marlboro'), N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1884; Hon. Surg. Marlboro' Hussars.

NALL, JOHN FREDERICK, Yorketown, S.A.—M.R.C.S. Eng., L.R.C.P. Lond. 1890; Med. Off. Destit. Poor, Aborigines, and State Childr.



NAPHTHINE, GEORGE JAMES, Stawell, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.*; *L.F.P.S. Glas.* 1890.

NASH, ANDREW WILLIAM, late of Blayney, N.S.W.—*M.B. et Ch.M. Edin.* 1886.

NASH, JOHN BRADY, Wallsend, N.S.W.—*M.R.C.S. Eng.* 1882; *M.B. et Ch.M.* 1882, *M.D.* 1888, *Edin.*; *Vis. Med. Off. Newcastle Benev. Asyl.*; *Gov. Med. Off. and Vace.*; *J.P.*; *Capt. 4th Reg. N.S.W. Vol. Infantry*; late *Hon. Med. Off. Newcastle Hosp.* (6 years).

NAYLOR, ARTHUR GEORGE EYRE, Romsey, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1881; *Pub. Vace.*

NAYLOR, HENRY GEORGE HORACE, Hobart, Tas.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1874.

NEALE, ALFRED JAMES, New Norfolk, Tas.—*M.B. et Ch.M.* 1882, *M.D.* 1885, *Edin.*; *Pub. Vace.*; *Med. Ref. A.M.P. Soc.*; formerly *Phys. Skin Hosp. Manchester*; *Surg. Hulme Disp. Manchester.*

NEDWILL, COURTNEY, Christchurch, N.Z.—*M.R.C.S. Eng. et M.D. Qu. Univ. Irel.* 1860; *City Health Off.*

NEILD, JOHN CASH, Cobbitty, N.S.W.—*M.R.C.S. Eng.* 1839; *L.S.A. Lond.* 1840; *M.D. et Ch.D. Berlin* 1839; retired; formerly *Surg. Bristol Gen. Hosp. and Lect. on Anat. Bristol Sch. of Med.*

NEILD, JAMES EDWARD, Spring-st., Melbourne, Vic.—*L.S.A. Lond.* 1848; *M.B. et M.D.* 1864, *Ch.B.* 1879, *Melb.*

NEILL, ALEXANDER HYNDMAN, Dunedin, N.Z.—*M.D. Paris* 1857; *L. et L. Mid.* 1857, *F.* 1877, *R.C.S. Edin.*; late *Med. Sup. Mt. View and Seacliffe Lunat. Asyls.*; formerly *Surg. Army.*

NEILL, CHANNING, Bear Hill, N.S.W.—*M.B. et Ch.M. Qu. Univ. Irel.* 1876; *L.R.C.S. Edin.* 1881.

NEILL, LEOPOLD EDWARD FLOOD, North Sydney, N.S.W.—*M.B. et Ch.M. Syd.* 1890; late *Sen. Med. Off. and Anæsth. P.A. Hosp. Syd.*

NELLY, JOHN FRANCIS, Brunswick-st., Fitzroy (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1887; *L.F.P.S. Glas.* 1887; late *Res. Surg. St. Vincent's Hosp. Syd.*

NELSON, WILLIAM, Res. Surg. Wallace Co. Hosp., Riverton (Prov. Otago). N.Z.—*M.D. et Ch.M. Qu. Univ. Irel.* 1881; *L. Mid. Roy. Univ. Irel.* 1882; late *Asst. Med. Off. Seacliffe Lunat. Asyl. Dunedin.*

NESBITT, WILLIAM PEEL, Salisbury, S.A.—*L. et L. Mid.* 1872, *M.* 1874, *R.C.P. Edin.*; *M.B. et Ch.M. Edin.* 1873; *M.B. (a.c.g.) Adelaide* 1877; *J.P.*; late *House Surg. Adel. Childr. Hosp.*; *Sen. Hon. Med. Off. Burra Barra Hosp.*; formerly *Res. Phys. Roy. Infirm. Edin.*

NEWELL, BENJAMIN ARMITAGE, —, N.S.W.—*M.B. Syd.* 1892.

NEWLAND, EDWARD ORIEL, Coonamble, N.S.W.—*L.R.C.P. Lond.* 1889; *M.R.C.S. Eng.* 1889.

NEWMAN, ALFRED KINGCOME, Wellington, N.Z.—*M.R.C.S. Eng.* 1872; *L.* 1872, *M.* 1874, *R.C.P. Lond.*; *M.B. et Ch.M. Aberd.* 1874; *M.B. (a.c.g.) N.Z. Univ.* 1876; formerly *House Phys. Guy's Hosp. and Med. Regist. Nat. Hosp. for Paralysed, Lond.*

NEWMAN, FOSSEY JAMES, Geelong, Vic.—*M.B. et Ch.B. Melb.* 1880; late *Res. Med. Off. Melb. and Geelong Hosps.*

NEWMARCH, BERNARD JAMES, Berty-st., North Sydney, N.S.W.—*L.R.C.P. Lond.* 1880; *M.R.C.S. Eng.* 1877; *Assoc. King's Coll. Lond.*; *Hon. Med. Off. N. Shore Hosp.*; late *Med. Off. Hawkesbury Hosp. Windsor*; *Res. Med. Off. Syd. Hosp.*; formerly *Sen. Res. Med. Off. Roy. Free Hosp.*; *Sambrooke Surg. Regist., House Surg. and Asst. House Surg. King's Coll. Hosp.*; *Clin. Asst. Moorfield and S. Lond. Ophth. Hosps.*; *Clin. Asst. Gt. Ormond Str. Hosp. for Childr.*; *Prosecutor of Anat. King's Coll., Lond.*

NICHOL, HENRY, Bendoc, Vic.—*M.R.C.S. Eng.* 1859; *L.R.C.P. Edin.* 1860; *J.P.*

NICHOLLS, GEORGE ARCHIBALD, near Delegate, N.S.W.—*M.D. Glasg.* 1839; *L.R.C.S. Irel.* 1880; (retired).

NICHOLLS, GEORGE GRAY, Trav. Med. Ref. for Mut. Ass. Soc. of Vic. in S.A.—*M.B. Melb.* 1891.

NICHOLLS, JOHN WILLIAM, Penrith, N.S.W.—*M.D. et Ch.M. Qu. Univ. Irel.* 1873, *Asst. to Dr. Shand.*

NICHOLSON, JOHN, Benalla, Vic.—*M.D. Edin.*, *M.R.C.S. Eng.* 1862; *Surg. Viet. Mount Rifles*; *Pub. Vace.*

NICKOLL, EDWARD HARVEY BIRD, Mudgee, N.S.W.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1883; *Govt. Med. Off.*; *Pub. Vace.*; *Vis. Surg. Mudgee Gaol and Hosp.*

NICKSON, WILFRED JOHN ROBERT, Watt-st., Newcastle, N.S.W.—*B.A.* 1885, *M.B. et Ch.B.* 1886, *M.D.* 1891, *Dubl.*; *L. Mid. Rot. Hosp. Dubl.* 1886; *Hon. Med. Off. Newc. Hosp.*; *Surg. N.S.W. Nav. Brig.*; *Med. Off. Newc. Benev. Asyl.*

NICOLL, ALEXANDER, Tambo, Qu.—M.B. *et* Ch.M. 1883, M.D. 1891, Aberd.; Surg. Tambo Hosp.; Govt. Med. Off.; Health Off.

NICOLL, JAMES ROBERT, Asst. Med. Supt. Asyl. for Insane, Goodna (also Ipswich), Qu.—M.A. 1878, M.B. *et* Ch.M. 1882, Aberd.; late Asst. Surg. Mackay Hosp. for Pacific Islds.; formerly Asst. Med. Off. Metrop. Asyls. Board and S.E. Distr. Hosp. New Cross, Lond.

NICOLLS, ARTHUR GEORGE, Waimate (Prov. Canterbury), N.Z.—L.R.C.S. Irel., 1874; L.R.C.P. Edin. 1876.

NIELSEN, FREDERICK WILLIAM, Wickham-ter., Brisbane, Qu.—M.A. Cantab. 1885; M.R.C.S. Eng. 1886; L.S.A. Lond. 1886.

NIESCHE, FREDERICK WILLIAM, "Farnleigh," Franklin-st., Adelaide, S.A.—M.D. 1886, M.B. *et* C.M. 1880, Edin.; M.D. (*a.e.g.*) Adel. 1889; Pub. Vacc.; formerly Res. Surg. Gt. Ormond-st. Hosp., Lond.

NIHILL, JOHN EDWARD, "Kinkora," Punt-rd., Prahran, also at Collins-st., Melbourne, Vic.—M.R.C.S. Eng. 1886; M.B. *et* Ch.B. 1887, M.D. 1889, Durh.

NISBET, WALTER BLAKE, Sturt-st., Townsville, Qu.—M.B. *et* Ch.M. Edin. 1885; Off. Vis. Townsv. Recept. House; Med. Ref. Mut. Life Ins. Co. of N. York; Surg. Qu. Def. Force.

NIVEN, JOHN DUNCAN, Dunedin (Otago), N.Z.—M.D. Edin. 1862.

NOLAN, HERBERT RUSSELL, Toowoomba, Qu.—M.B. *et* Ch.M. Syd. 1890; late Res. Surg. Toowoomba Hosp.

NOLAN, JOSEPH ADAM, —, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1888; L.F.P.S. Glas. 1888; M.R.C.S. Eng. 1889.

NOLAN, LYSTER ANDREW, Bruthen, Vic.—L.R.C.S. Irel. 1872; L. *et* L. Mid. K.Q.C.P. Irel. 1881; late Surg. Orient Strs. "Lusitania" and "Austral."

NORCOTT, WILLIAM BOYLE, Res. Med. Surg. Austin Hosp. for Incurables, Heidelberg (Melbourne), Vic.—M.R.C.S. Eng. 1848; L. Mid. Dub. 1848.

NORMAN, ARTHUR HENRY, —, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1877.

NORMAN, WALTER, North-ter., Adelaide, S.A.—L.R.C.P. Edin. 1878; M.R.C.S. Eng. 1876.

NORRIE, ANDREW, Hyde Park-ter., Liverpool-st., Sydney, N.S.W.—M.B. *et* Ch.M. 1878, M.D. 1881, Aberd.; Hon. Phys. Syd. Fem. Syd. Ref.; late Surg. Orient S.N. Co.'s Serv.; formerly House Surg. Aberd. Roy. Infirm., and House Surg. N. Staffordshire Infirm.

NORRIS, WILLIAM PERRIN, Lilydale, Vic.—M.B. 1888, Ch.B. 1889, Melb.

NOYES, ALEXANDER WELLESLEY FINCH, 34 Collins-st., Melbourne, Vic.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1886; L.S.A. Lond. 1885.

NOYES, ALFRED WILLIAM FINCH, Deniliquin, N.S.W.—M.R.C.S. Eng. 1857; Surg. Deniliq. Hosp.; Vis. Surg. Gaol; Coroner; Govt. Vacc.; Health Off.

NUTTING, PHILIP HENRY, Glen Huntly-rd., Caulfield (Melbourne), Vic.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1885; L.S.A. Lond. 1884.

NYULASY, ARTHUR JOHN, "Quainton," High-st., Armadale (Melbourne), Vic.—L.R.C.P. Lond. 1891; M.R.C.S. Eng. 1891; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1890; L.F.P.S. Glas. 1890.

NYULASY, FRANCIS ARMAND, Williams-rd., Toorak (Melbourne), Vic.—M.B. 1885, Ch.B. 1886, Melb.; Pub. Vacc.; Hon. Med. Off. So. Yarra Home for Wom.; late Res. Med. Off. Melb. Hosp.

O'BRIEN, JOHN ALOYSIUS, Med. Supt. Hosp. for Ins., Sunbury, Vic.—M.B. *et* Ch.M. Glas. 1876; late Hon. Surg. Owens Distr. Hosp. and Dep. Med. Superint. Beechw. Lunat. Asyl.

O'BRIEN, JOHN WILLIAM, 102 Collins-st., Melbourne, Vic.—L. 1886, F. 1887, R.C.S. Irel.; M.B. *et* Ch.B. Dubl. 1886.

O'BRIEN, PHILIP KENNEDY, House Surg. Gen. Hosp., Hobart, Tas.—M.R.C.S. Eng.; L.R.C.P. Lond. 1888; formerly Asst. Dep. Skin Dis. Univ. Coll. Hosp. Lond.

O'CARROLL, PATRICK JOSEPH O'NEILL, New Plymouth, N.Z.—L.R.C.S. Irel. 1863; M.D. Chicago 1870; Vis. Med. Off. New Ply. Hosp.; Surg. Armed Constab.; Hon. Surg. Taranaki Mounted Rifle Vol.

OCHILTREE, EDWARD GRAHAM, Ballarat, Vic.—M.B. *et* Ch.M. 1880, M.D. 1883, Glas.; M.R.C.S. Eng. 1881; M.D. (*a.e.g.*) Melb. 1886; formerly Asst. Med. Superint. Joint Cos. Asyl. Carmathen; House Surg. Glas. Roy. Infirm. and Asst. Surg. Glas. Lock Hosp.

O'CONNELL, JAMES, Angas-st., Adelaide, S.A.—L.R.C.P. *et* R.C.S. Edin. 1877.

O'CONNOR, MAURICE JOHN, 69 Darlinghurst-road, Sydney, N.S.W.—L.R.C.S. Irel. 1876; L. *et* L. Mid. 1877, M. 1884, K.Q.C.P. Irel.; Vis. Surg. Darlinghurst Goal.

O'CONNOR, MICHAEL, Perth, W.A.—M.B., Ch.B., B.A.O. Univ. Dubl. 1889; L. Mid. Rot. Lying-in Hosp. Dubl. 1889.

O'CONNOR, MORGAN, Wagga Wagga, N.S.W.—M.R.C.S. Eng. 1855.

O'DOHERTY, EDWARD HYACINTH, "Craigstone," Wickham-ter., Brisbane, Qu.—*L. et L. Mid. K.Q.C.P. Irel.* 1882; M.R.C.S. Irel. 1881; Lic. Coombe Lying-in Hosp. Dub. 1882; Surg. Qu. Def. Foree.

O'DOHERTY, KEVIN IZOD, Warwick, Qu.—F.R.C.S. Irel. 1857; *L. et L. Mid. K.Q.C.P. Irel.* 1859; J.P.

O'DONNELL, GEORGE, Kangaroo Flat, Vic.—L.F.P.S. Glas. 1848.

O'DONNELL, NICHOLAS MICHAEL, Victoria-st., North Melbourne, Vic.—M.B. Melb. 1884.

O'DWYER, JAMES JOSEPH, Gundagai, N.S.W.—*L. et L. Mid. K.Q.C.P. Irel.* 1880; *L.* 1879, L.M. 1880, R.C.S. Irel.; *L. Mid. Coombe Lying-in Hosp. Dubl.*; late Med. Off. Gundagai Hosp.

O'FLAHERTY, LEONARD SMITH, Palmerston (Port Darwin), N.T., S.A.—L.R.C.P. *et* R.C.S. Edin. 1879; L.A.H. Dub. 1879; J.P.; Colon. Surg. North. Territ.

O'FLANAGAN, ANDREW JOSEPH, Merriwa, N.S.W.—L.R.C.S. Irel. 1883; *L. et L. Mid. K.Q.C.P. Irel.* 1884; late Res. Surg. St. Vinc. Hosp., Syd.

OGG, ALEXANDER STARK, traveling in N.S.W.—M.D. 1884, M.B. Toronto, *et* M.C.P.S. Ontario, Canada, 1878; *L. et L. Mid. R.C.P. Edin.* 1880; J.P.; late Surg. Gundag. Hosp.; Hon. Surg. Roekhptn. Hosp. Qu.

OGSTON, FRANCIS, Dunedin, N.Z.—M.D. 1875, M.B. *et* Ch.M. 1873, Aberd.

O'HARA, HENRY MICHAEL, "Cromwell-House," Collins-st., Melbourne, Vic.—*L.* 1877, F. 1888, R.C.S. Irel.; *L.* 1877, M. 1888, K.Q.C.P. Irel.

OLDMEADOW, JOHN HENRY PEACOCK, Hobart, Tas.—M.R.C.S. Eng. 1851.

O'LEARY, MORGAN PHILIP, Victor Harbour, S.A.—L.K.Q.C.P. Irel. 1871; M.R.C.S. Eng. 1870; J.P.; Govt. Med. Off.; late Med. Off. Pt. Linc. Casualty Hosp.

OLIVER, STUART, Suva, Fiji—L.R.C.P. Lond.; L.S.A. Lond.; Distr. Med. Off.

O'MEEHAN, JOHN ALBERT, York, W.A.—L.R.C.S. Irel. 1876; Govt. Distr. Med. Off.

O'NEILL, GREGORY JOHN LAMB, Liverpool-st., Hyde-Park, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1886; Hon. Phys. St. Vine. Hosp. Syd.

O'NEILL, JOHN, Maldon, Vie.—M.D. Edin. 1860; Pub. Vacc.; late Med. Off. Maldon Hosp.

O'NEILL, WILLIAM HENRY BASIL, Liverpool-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1889.

ORAM, ARTHUR MURRAY, 213 Macquarie-st. (p.r., 119 Macleay-st., Darlinghurst), Sydney, N.S.W.—M.D. 1891, M.B. *et* Ch.M. 1879, Edin.; late Vis. Med. Off. Randwick Asyl. Destit. Childr.; formerly Sen. Clin. Asst. Centr. Lond. Ear and Throat Hosp.; Clin. Asst. Roy. S. Lond. Ophth. Hosp., and Hosp. for Childr., Gt. Ormond-st., and Sen. Res. Phys. Edin. Roy. Matern. and Simpson Memorial Hosp.

O'REILLY, WALTER W. JOSEPH, 196 Liverpool-st., Sydney, N.S.W.—M.D. 1870, Ch.M. 1871, Qu. Univ. Irel.; M.R.C.S. Eng. 1872; late Hon. Phys. Syd. Hosp.

ORMOND, FREDERICK FRANCIS, Christchurch, N.Z.—M.R.C.S. Eng. 1851; L.S.A. Lond. 1852.

ORPEN, ARTHUR HERBERT, Auckland, N.Z.—L.R.C.S. Edin. 1858; M.K.Q.C.P. Irel. 1880.

ORR, HERBERT HOLMES, late of Maclean (Clarence River), N.S.W.—B.A., M.B., Ch.B. *et* B.A.O. Dub. 1888; *L. Mid. (Spec. Certif. in Gynæcol.) Rot. Hosp. Dubl.* 1887; Gold Medall. and Hudson Schol. Adel. Hosp. Dubl.; Govt. Med. Off.; Pub. Vace.; Hon. Med. Off. Low. Clar. Hosp.; formerly Res. Med. and Surg. Off. Adel. Hosp. Dubl.

ORTON, ARTHUR, Stanthorpe, Qu.—M.R.C.S. Eng. 1882; L.S.A. Lond. 1880; Govt. Med. Off.; Med. Off. Stanthorpe Hosp.

O'SHAUGHNESSY, MICHAEL, Albury, N.S.W.—L.R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1890.

O'SULLIVAN, EDWARD FRANCIS, Yarrowonga, Vic.—M.D. *et* Ch.M. Roy. Univ. Irel. 1886; *L. Mid. K.Q.C.P. Irel.* 1887; Pub. Vacc.

O'SULLIVAN, MICHAEL ULICK, 80 Collins-st., Melbourne, Vic.—L.R.C.P. *et* R.C.S. Edin. 1877.

OVENDEN, WILLIAM HENRY, Hereford-st. E., Christchurch (Canterbury), N.Z.—L.R.C.S. Irel. 1871; *L. et L. Mid. K.Q.C.P. Irel.* 1872; J.P.; late Health Off. Kaiapoi; Govt. Native Med. Off.; Hon. Surg. Kaiapoi Rifle Vol.

OVEREND, ERNEST KNIGHT, Carlton (Melbourne), Vie.—M.B. Melb. 1888.

OWEN, FREDERICK JAMES, 133 Brunswick-st., North Fitzroy (Melbourne), Vic.—M.B. 1882, Ch.B. 1883, M.D. 1885, Melb. late Res. Med. Off. Melb. Hosp.; Asst. Res. Med. Off. Bendigo Distr. Hosp.



OWEN, WILLIAM HALL, South Melbourne, Vic.—*L. et L. Mid.* 1877, M. 1883, K.Q.C.P. Irel.; M.R.C.S. Eng. 1884; late Hon. Phys. Warrnamb. Hosp.; formerly Res. Phys. Brook Villa Priv. Asyl. Liverp.

OWENS, EDWARD MATTHEWS, George-st. Mansions, Brisbane, Qu.—M.R.C.S. Eng. 1866; L.R.C.P. Edin. 1868; L.S.A. Lond. 1866; Hon. Ophth. Surg. Childr. Hosp. Brisb., Ipswich Hosp. and Blind Asyl. Brisb.; late Mem. Qu. Med. Board; formerly Extra Hon. Asst. Surg. Middlx. Co. Ophth. Hosp.

PACEY, FREDERICK JOHN, Drysdale, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1888; L.F.P.S. Glas. 1888.

PAIN, FRANCIS, Allora, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1886; L.R.C.P. Lond. 1886.

PAIRMAN, ROBERT, Manaia (Taranaki), N.Z.—M.B. *et* Ch.M. 1872, M.D. 1876, Edin.

PAIRMAN, THOMAS WYLD, Lyttelton, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1882.

PALMER, GEORGE, Res. Med. Off. Hosp. Ararat, Vic.—M.B. *et* Ch.B. Melb. 1882; late Res. Surg. Melb. Hosp. and Dep. Med. Supt. Ararat Lunat. Asyl.

PALMER, JOHN RICHARD, St. Vincent-st., Port Adelaide, S.A.—L.K.Q.C.P. Irel. 1873; L. 1873, L. Mid. 1874, R.C.S. Irel.; Med. Ref. A.M.P. Soc., Citizens' Life Ass. Soc., and Temper. and Gen. Life Soc.

PAOLI, FRANCESCO, Charters Towers, Qu.—M.D. *et* Ch.D. Bologna 1866; Govt. Med. Off.; late Med. Off. Charters T. Hosp.

PARDEY, CHARLES WILLIAM, late of Myrtleford, Vic.—M.B. 1883, B.Ch. 1884, Melb.; late Med. Off. Hillston Hosp. (N.S.W.); Res. Med. Off. Syd. Hosp.

PARDEY, JAMES M'IMERY, Launceston, Tas.—M.B. 1884, Ch.B. 1885, Melb.; late Res. Med. Off. Melb. Hosp. and House Surg. Launceston Gen. Hosp.

PARK, JOHN STEELE, Northcote, Vic.—L.A.H. Dubl. 1859; L.R.C.P. Lond. 1874.

PARK, JOSEPH, —, N.S.W.—M.B. *et* Ch.M. Syd. 1892.

PARKER, ALFRED HENRY, Beechworth, Vic.—*L. et L. Mid. R.C.P. Edin. et L.S.A. Lond.* 1870; late Med. Off. Pt. Linc. and Mt. Gambier Hosps.; Asst. Colon. Surg. S.A.

PARKER, ARTHUR FREDERICK, Queen-st., Woollahra (Sydney), N.S.W.—M.D. Brux. 1885; L.S.A. Lond. 1876; M.R.C.S. Eng. 1876; late Med. Off. Lismore Hosp.; formerly Res. Surg. Bristol Gen. Hosp., Eng.

PARKER, JOSEPH, Redfern-st., Redfern (Sydney), N.S.W.—*L. et L. Mid. R.C.P. Edin.* 1876; L. *et* Mid. F.P.S. Glas. 1876.

PARKINSON, CHARLES JOSEPH, Glenferrie-rd., Malvern (Melbourne), Vic.—M.B. Lond. 1884; M.R.C.S. Eng. *et* L.S.A. Lond. 1882; late Sen. House Surg. Hobart Gen. Hosp.; formerly House Surg. Manch. Roy. Infirm.; Sen. Asst. Med. Off. Cheshire C. Asyl.; Asst. House Surg. Warrington Infirm.

PARKINSON, RICHARD COLVILLE, Devonport, North Shore (Auckland), N.Z.—M.R.C.S. Eng. *et* L. *et* L. Mid. K.Q.C.P. Irel. 1865; Surg. Maj. Devonport Nav. Art. Vol.; late Surg. Maj. Army.

PARRY, ALFRED ALEXANDER, 187 Lygon-st., Carlton, also 11 Collins-st., Melbourne, Vic.—M.B. 1886, Ch.B. 1887, Melb.; L.R.C.P. Lond. 1888; M. 1888, F. 1890, R.C.S. Eng.; Hon. Phys. Melb. Benev. Asyl.

PARRY, LLOYD DAVENPORT, Young, N.S.W.—*L. et L. Mid. R.C.S. Edin.* 1871; late Med. Off. Vegetable Creek and Hill End Hosps.

PARSONS, HARRY COMPTON, Kaia-poi (Canterbury), N.Z.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1885; Hon. Surg. Kaia-poi Rifle Vol.

PART, JOHN SHEPLEY, late of Gawler, S.A. (absent in England).—M.R.C.S. Eng.; L.R.C.P. Lond.; L.S.A. Lond. 1888.

PATERSON, ALEXANDER, 201 Macquarie-st., Sydney, N.S.W.—A.M. Aberd. 1864; M.D. 1868, M.B. *et* Ch.M. 1866, Edin.; M.R.C.S. Eng. 1866; F.R.C.S. Edin. 1870.

PATERSON, ALEXANDER STEWART, Res. Med. Supt. Lunat. Asyl. Adelaide, S.A.—M.D. Edin. 1857; L.R.C.S. Edin. 1856; M.D. (*a.e.g.*) Melb. 1865; J.P.; Colon. Surg.; Surg. Adel. Gaol; Mem. S.A. Med. Board; Mem. Cen. Board of Health.

PATON, DAVID MONTGOMERY, Bank-st. E., South Melbourne, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1889; L. *et* L. Mid. F.P.S. Glas. 1889; Exam. in Physiol. Presbyt. Theol. Hall.

PATON, ROBERT THOMSON, Richmond-ter., Domain, Sydney, N.S.W.—F.R.C.S. (by exam.) Edin. 1887; L.R.C.P. *et* R.C.S. Edin. 1885; M.D. Brux. 1885; Govt. Med. Off.; Pub. Vacc. for Syd.; late Res. Med. Off. Public Works Prison, Trial Bay.

PATRICK, CHARLES ADAM, Marrickville-rd., Marrickville (Sydney), N.S.W.—M.B. *et* Ch.M. Glas. 1877.

PATRICK, SAMUEL ALEXANDER, Christchurch, N.Z.—M.D. Vienna 1884; M.R.C.S. Eng. 1862; L.S.A. Lond. 1863; late Surg. Chch. Hosp.; formerly Surg. Salford and Pendleton Roy. Hosp. and Ardwick and Ancoats Disp. Manchester.

PATTON, ALEXANDER STONEY, Georgetown, Qu.—M.B. *et* Ch.B. 1885, M.D. 1889, Dubl.; Surg. Etheridge Distr. Hosp.; Govt. Med. Off.

PAUL, GEORGE WILLIAM FREDERIC, Sandgate, Qu.—M.D. Brux. 1886; M.R.C.S. Eng. 1886; L.R.C.P. Lond. 1886.

PAYNE, CHARLES ALEXANDER, Church-st., Richmond (Melbourne), Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1878; first M.B. Lond. 1880; formerly Res. Clin. Asst. Bethlem. Roy. Hosp.

PAYNE, JOHN WOOLLARD, Latrobe, Tas.—L.S.A. Lond. 1879; M.R.C.S. Eng. 1882.

PAYNE, MARTIN HENRY, Pollen-st., Thames (Prov. Auckland), N.Z.—L.R.C.P. Edin. 1869; M.R.C.S. Eng. 1870; L.S.A. Lond. 1869; late Surg. Thames Hosp.; formerly Clin. Asst. Lond. Hosp.; Phys. Asst. N. Eastern Hosp.

PEACOCK, ROBERT KNOX, "Blackburn House," Victoria-st., North Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1880; M.R.C.S. Eng. 1882.

PEACOCK, SAMUEL, Brunswick-st., Fitzroy (Melbourne), Vic.—M.B. Glas.; L. *et* L. Mid. R.C.S. Edin. 1870.

PEARLESS, WALTER RELF, Wakefield (Prov. Nelson), N.Z.—M.R.C.S. Eng. 1876; Pub. Vacc.; Hon. Surg. Waimea Rifle Vol.; late Health Off. and Pub. Vacc. S. Gippsld., Vic.

PEARSON, GEORGE, Muttaborra, Qu.—L.R.C.P. *et* R.C.S. Edin. 1870; late N.S.W. Immigr. Serv.

PEEBLES, FRANK MONTGOMERIE, Res. Med. Off., Hosp. Bendigo, Vic.—M.B. Melb. 1889; late Res. Med. Off. Melb. Wom. Hosp.

PELPERS, FRIEDRICH, St. James' Park, Hawthorn, also at Collins-st. E., Melbourne, Vic.—M.D. Berl. 1867; States Exam.

PEIRCE, WILLIAM, Res. Med. Supt. Coast Hosp., Little Bay (Sydney), N.S.W.—M.B. 1863, M.D. 1865, Dub.; L.R.C.S. Irel. 1864.

PENFOLD, OLIVER, View-pl., Bendigo, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1867; J.P.; Cons. Med. Off. Bendigo Distr. Hosp.; formerly House Surg. Poplar Hosp.

PENNY, HENRY JAMES, Port Fairy, Vic.—L.R.C.S. Irel. 1876; L. *et* L. Mid. K.Q.C.P. Irel. 1877.

PENNY, JOHN ALEXANDER CAIRNS, Maryborough, Qu.—L.R.C.S. Irel. 1881; L. *et* L. Mid. K.Q.C.P. Irel. 1881; Surg. Qu. Marine Def. Force.

PENTLAND, ALEXANDER, West Maitland, N.S.W.—M.B. 1878, M.D. 1891. Univ. Dub.; L.R.C.S. Irel. 1877; J.P.; Pub. Vacc.; Health Off. Jamestown (S.A.); late Med. Off. Pt. Lincoln Casualty Hosp. S.A.

PERCEVAL, MONTAGUE WILLIAM CAIRNS, Box 407, G.P.O., Sydney, N.S.W.—L. *et* L. Mid. 1877, M. 1882, K.Q.C.P. Irel.; late Res. Surg. Hosp. Clunes, Vic., and Barraba Hosp. N.S.W.

PERKINS, ALFRED EDWARD, late of Teralba, N.S.W.—M.B. *et* Ch.M. Syd. 1888.

PERKINS, ALFRED TEMPLE, Patea (Taranaki), N.Z.—M.R.C.S. Eng. *et* L.R.C.P. Edin. 1882; Pub. Vacc.

PERKS, ROBERT HOWELL, Res. Med. Supt. Adel. Hosp. Adelaide, S.A.—M.D. Brux. (avec distinction) 1883; M. 1881. F. 1884, R.C.S. Eng.; L.R.C.P. Lond. 1882; formerly Res. Med. Off. Roy. Albert Hosp., Devonport, Eng.

PERRY, MICHAEL, Elizabeth-st., Hyde Park, Sydney, N.S.W.—L.S.A. Lond. 1867.

PESTELL, JAMES, Kyneton, Vic.—M.R.C.S. Eng. 1842.

PESTELL, JAMES HUTCHESON, Brunswick-st., Fitzroy (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1888.

PETTIGREW, AUGUSTUS JOSEPH WALFORD, Camperdown, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1875; Pub. Vacc.

PHELPS, WILLIAM, Balaclava (Melbourne), Vic.—M.R.C.S. Eng. 1876; L.S.A. Lond. 1875.

PHILIP, ALEXANDER, Crown-st., Surry Hills, Sydney, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1877; L.R.C.S. Irel. 1878; Pub. Vacc.

PHILLIPS, ARTHUR OWEN HENRY, Warwick, Qu.—M.R.C.S. Eng. 1874; L.R.C.P. Lond. 1875; formerly Phys. Asst. Roy. Bethlem. Hosp. Lond.; Res. and Vis. Med. Off. Swansea Hosp.

PHILLIPS, GEORGE GORDON OWEN, Heidelberg, Vic.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1887; L.S.A. Lond. 1886.

PHILLIPS, GEORGE HENRY, Parramatta, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Edin. 1882; Hon. Med. Off. Parram. Dist. Hosp.; Pub. Vacc.

PHILLIPS, JAMES, Adelaide, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1843; J.P.

PHILSON, THOMAS MOORE, Auckland, N.Z.—M.D. *et* L.R.C.S. Edin. 1839; Prov. Surg.; late Surg. Army; Coroner; Health Off. Port of Auckland.

PHIPPS, JOHN BLAKEMORE, Romsey, Vic.—M.D. St. And.; M.R.C.S. Eng. 1853.

PICKBURN, THOMAS JAMES, 22 College-st., Sydney, N.S.W.—M.B. *et* Ch.M. 1868, M.D. 1874, Aberd.; L.S.A. Lond. 1868, L. Mid. 1875, M. 1876, R.C.S. Eng.; late Hon. Phys. St. Vincent's Hosp.; Hon. Phys. Sick Childr. Hosp. Syd.

PICKERING, WILLIAM MURRAY, Wilmington, S.A.—M.B. *et* Ch.M. Glas. 1875; Pub. Vacc.; formerly Asst. Surg. Glas. Pub. Inst.

PIERCY, ELLIS LOUIS, Murrumbidgee, N.S.W.—M.D. New York, U.S.A. 1874; late Hon. Med. Off. Wagga Wagga Hosp.

PIGG, CUTHBERT RIDLEY, travelling in N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1888; L.F.P.S. Glasg. 1888.

PIGOT, EDWARD FRANCIS, Riverview, Lane Cove River (Sydney), N.S.W.—M.B. *et* Ch.B. Dub. 1882.

PIKE, CHARLES JAMES, Launceston, Tas.—M.R.C.S. Eng. *et* L.S.A. Lond. 1881; M.B. *et* Ch.B. Lond. 1882; formerly Demonstr. of Anat. Univ. Coll. Lond.; House Surg., House Phys. and Ophth. Asst. Univ. Coll. Hosp.; Prosect. Anat. R.C.S. Eng.

PILKINGTON, FRANCIS SERGENT, 172 Norton-st., Leichhardt (Sydney), N.S.W.—M.R.C.S. Eng. 1879; L.R.C.P. Lond. 1880; formerly Obst. Res., Clin. and Ophth. Asst. Guy's Hosp.; Surg. Holborn Union Infirm. Mitcham; Surg. Cunard Mail Serv., and China S.N. Co.'s Serv.

PINCOTT, RUPERT, Latrobe-ter., Geelong, Vic.—M.R.C.S. Eng. 1840; L.S.A. 1842; Health Off. Port of Geelong; Pub. Vacc.; Med. Off. Orphan Asyl.

PINNIGER, WILLIAM WILKINSON BOOTHROYD, East Melbourne, Vic.—M.B. Melb. 1891.

PINNOCK, ROBERT DENHAM, Ballarat, Vic.—M.B. *et* Ch.M. Glas. 1874; M.D. Glas. 1888; Hon. Surg. Ballarat Hosp.; late Hon. Surg. Alfred Hosp. Melb.; formerly Res. Med. Off. Glas. Roy. Infirm.; and House Surg. Glas. Matern. Hosp.

PLEWS, EDWARD WILLIAM, Blackwood, Vic.—L.S.A. Lond. 1848; Health Off.

PLOWMAN, SIDNEY, College of Pharmacy, Swanston-st., Melbourne, Vic.—M.R.C.S. Eng. 1885; L.S.A. Lond. 1884; L.R.C.P. Lond. 1885.

PLUMMER, ANDREW, Port Melbourne, Vic.—L.R.C.S. Edin. 1832; M.D. Edin. 1834; M.D. Melb. 1867 (*a.e.g.*); J.P.; (retired).

POCKLEY, FRANCIS ANTILL, 197 Elizabeth-st., Hyde Park, Sydney, and at "St. Leonard's House," North Sydney, N.S.W.—M.B. *et* Ch.M. (1st Cl. Honours) Edin. 1884; M.R.C.S. Eng. 1884; M.B. (*a.e.g.*) Syd. 1888; Hon. Ophth. Surg. Prince Alfred Hosp., Syd.; Lect. on Ophth. Med. and Surg. Syd. Univ.; Hon. Med. Off. North Syd. Hosp.; late N.S.W. Immigr. Serv.; formerly House Phys. Roy. Inf. Edin.; Res. Med. Off. Roy. Hosp. for Sick Childr. Edin.; Act. House Surg. Roy. Mat. and Simpson Memorial Hosp. Edin.

POCOCK, ZACHARY PEARCE, 74 Point Piper-rd., Paddington (Sydney), N.S.W.—L.S.A. Lond. 1840; M.R.C.S. Eng. 1843; (retired).

POGGIOLI, VITALIANO, Tumberumba, N.S.W.—M.D. *et* Ch.D. Univ. Bologna 1876.

POLLARD, EVELYN RICHARD HUGH, —, N.S.W.—L. *et* L. Mid. 1877, M. 1887, K.Q.C.P. Irel.; M.R.C.S. Eng. 1878.

POLLEN, HENRY, Wellington, N.Z.—B.A. *et* M.B. 1874, Ch.M. 1875, Dub.; L. Mid. K.Q.C.P. Irel. 1875; late Health Off. Port of Gisborne; Vis. Med. Off. Poverty Bay Hosp. and Gaol; Surg. Superint. N.Z. Govt. Immigr. Serv.

POOLER, EDWARD LESLIE, Quorn, S.A.—M.D. *et* Ch.M. Dubl. 1885; L. Mid. K.Q.C.P. Irel. 1885; Pub. Vacc.; Med. Off. Destit. Board.

POPHAM, FRANCIS WILLIAM HOME, Gawler, S.A.—L.R.C.P. Edin. *et* M.R.C.S. Eng. 1872; L.S.A. Lond. 1871.

PORTER, CHARLES FREDERICK, Smythesdale, Vic.—M.R.C.S. Eng. 1876; L. *et* L. Mid. K.Q.C.P. Irel. 1882; late Res. Med. Superint. Quarant. Stat., Point Nepean; Med. Off. Nhill Hosp.

PORTER, GUY DAVID, Surg. H.M. Prison, Milford Sound, N.Z.—M.R.C.S. Eng. 1882; late House Surg. Chel. Hosp.

PORTER, THOMAS LEE, Palmerston North (Prov. Wellington), N.Z.—M.B. *et* M.A. Canterb. 1878; M.R.C.S. Eng. *et* L.S.A. Lond. 1876; formerly Med. Registr. Westm. Hosp.; House Phys. Guy's Hosp. Lond.

POTTS, WALTER ALFRED BEEVOR, Border Town, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1882.



POULTON, BENJAMIN, 33 North Terrace, Adelaide, S.A.—M.D. 1883, M.B. 1874, Ch.B. 1879, Melb.; M.R.C.S. Eng. 1880; M.D. (*a.e.g.*) 1884, M.B. (*a.e.g.*) 1883, Adel.; Lect. on Prine. and Prac. of Surg. Adel. Univ.; Hon. Surg. (late Sen. Res. Surg.) Adel. Hosp.; Pub. Hosp.; late Res. Surg. Hosp. Wangaratta, Vic.; Govt. Med. Off. Aramac, Qu.

POUND, FRANCIS JOSEPH, Ba, Fiji.—M.R.C.S. Eng. 1880; L.S.A. Lond. 1879; Distr. Med. Off.; formerly House Surg. Roy. Hants Co. Hosp. Winchester, and Asst. House Surg. Poplar Accid. Hosp.

POWELL, ARTHUR WORSLEY, Mt. Gambier, S.A.—L.F.P.S. Glas. 1880; Pub. Vacc.

POWELL, HENRY ARTHUR, House Surg. Adel. Hosp., Adelaide, S.A.—M.B. *et* Ch.B. Adel. 1891.

POWER, JOHN JOSEPH, 50 College-st., Hyde-park, Sydney, N.S.W.—M.B. *et* Ch.M. Dub. 1875.

POWER, PATRICK JOSEPH, Culverden, (Canterbury) N.Z.—L.R.C.S.I. 1886.

POWER, RICHARD, St. Kilda, also at Collins-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.P. Edin. 1865; L.R.C.S. Irel. 1863; formerly Surg-Maj. Bengal Med. Serv.

POWER, WILLIAM DUDLEY, West Maitland, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1875.

PRAAGST, LIONEL FRANCIS, Res. Surg. Hosp. Horsham, Victoria.—M.B. 1887, C.B. 1888, Melb.; late Med. Off. Balranald Hosp., N.S.W.; Res. Surg. Melb. Hosp., and Women's Hosp. Melb.

PRANGLEY, THOMAS, Katoomba, N.S.W.—M.R.C.S. Eng. 1861; L.S.A. Lond. 1862.

PRATT, EUSTACE HENRY LEVER, late of Lismore, N.S.W.—L.S.A. Lond. 1862; M.R.C.S. Eng. 1862; M.D. St. And. 1865; J.P.; late Med. Off. Tamworth, Forbes, and Gundagai Hosps.; formerly Surg. Army and House Surg. Guy's Hosp.; Author of "On the Treatment of Stricture."

PRENDERGAST, JAMES JOSEPH, 24 Collins-st., Melbourne, Vic.—M.D. Roy. Univ. Irel. 1884, M.R.C.S. Eng. 1884, L. *et* L. Mid. R.C.P. Ed. 1884.

PRENTICE, CHARLES, Woolloongabba (Brisbane), Qu.—M.R.C.S. Eng. 1857; L.S.A. Lond. 1845; Mem. Centr. Board of Health and Qu. Med. Board.

PRINS, HENRY HORSFORD, Christchurch, N.Z.—Registered in New Zealand; Vis. Med. Off. Deaf and Dumb Inst. Sumner; Hon. Med. Off. Chch. Hosp.

PROTHEROE, JOHN, Richmond, N.S.W.—L.R.C.P. Edin. 1883; M.R.C.S. Eng. 1878.

PULLIN, FRANK BINGLEY, Mornington, Vic.—L.F.P.S. Glas., L. *et* L. Mid. R.C.P. Edin. 1879.

PURCELL, HERBERT CHURCHILL, Bondi Junction, Waverley (Sydney), N.S.W.—L.R.C.S. Irel. 1869; L. *et* L. Mid. K.Q.C.P. Irel. 1870; L.M. Coombe Hosp. Dub. 1869; J.P. in Qu.; Surg. Major Qu. Def. Force; late Hon. Cons. Med. Off. Sick Childr. Hosp., Brisbane.

PURCHAS, ARTHUR CHALLINOR, Auckland, N.Z.—M.B. *et* Ch.M. Edin. 1874; M.R.C.S. Eng. 1884.

PURCHAS, ARTHUR GUYON, "Challinor House," Auckland, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1842; Clerk in Holy Orders.

PURDY, JAMES ROBERT, Lower Hntt (Wellington), N.Z.—M.B. *et* Ch.M. Aberd. 1883.

PURSER, CECIL, Med. Supt. P.A. Hosp., Camperdown (Sydney), N.S.W.—B.A. 1885, M.B. *et* Ch.M. 1890, Syd.

PURVES, CHARLES WILLIAMS, Angaston, S.A.—L.R.C.P. *et* R.C.S. Edin. 1883.

PYBUS, JOHN ALFRED, George-st., Sydney, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1878; L.S.A. Lond. 1878.

PYM, CHARLES BROWNLOW, — N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1888.

QUAIFE, FREDERIC HARRISON, Queen-st., Woollahra (Sydney), N.S.W.—M.D. *et* Ch.M. Glas. 1867; formerly Res. Med. Off. Glas. Roy. Infirmary.

QUAIFE, WILLIAM FRANCIS, "Elim," Elizabeth-st., Hyde Park, Sydney (p.r., Strathfield), N.S.W.—M.B. *et* Ch.M. Glas. 1883; formerly House Surg. Glas. Westn. Infirmary.

QUEELY, JOHN EUGENE ST. GEORGE, Stafford-st., Brisbane, Qu.—L.S.A. Lond. 1885; L.A.H. Dubl. 1886.

QUILTER, JOHN, Moruya, N.S.W.—M.B. Melb. 1889; late Res. Phys. St. Vinc. Hosp., Syd.

QUINNELL, RICHARD JAMES, Wharf-st., Brisbane, Qu.—M.D. *et* Ch.M. Aberd. 1868; formerly Civ. Med. Serv. Punjab Distr., Ind.

QUIRK, THOMAS AUGUSTUS, Melbourne, Vic.—M.R.C.S. Eng. 1888; L.R.C.P. Lond. 1888.

RABL, HEINRICH, Murtoa, Vic.—M.D. Munich 1881; State's Exam. Munich 1880; Pub. Vacc.; Health Off.

**RADCLIFFE, HENRY HAYTON**, Lyon-st. S., Ballarat, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1843; Hon. Cons. Med. Off. Ball. Benev. Asyl.; late Hon. Surg. Amherst, Ballarat, Dunolly, and Inglewood Hosps.; formerly Hon. Surg. Fever Hosp. Brown Hill Infirm.

**RAINY, ADAM ROLLAND**, Collins-st., Melbourne (p.r. Clendon-rd., Toorak), Vic.—M.B. *et* Ch.M. Edin. 1886.

**RAMSEY, JOHN KER**, Prahran (Melbourne), Vic.—M.D. Glas. 1863.

**RANKIN, RICHARD POWER**, Dookie, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885; late Med. Off. Walgett Hosp., N.S.W.

**RANKIN, WILLIAM BAILEY**, St. Kilda (Melbourne), Vic.—L. 1850, F. 1873, R.C.S. Edin.; late Hon. Surg. Alfred Hosp. Melb., and Surg. Ballarat Distr. Hosp.

**RAWSON, ERNEST**, Wellington, N.Z.—M.R.C.S. Eng.; 1878; L.S.A. Lond. 1877.

**RAY, HENRY**, 92 Victoria-st., Carlton (Melbourne), Vic.—M.D. 1883, M.B. *et* Ch.M. 1878, Glas.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; late Med. Off. Goulb. Hosp. (N.S.W.); Surg. Peak Downs Distr. Hosp., Qu.; formerly House Surg. Glas. Infirm.

**RAY, WILLIAM JOSEPH RICHARD**, Seymour, Vic.—L.S.A. Lond. 1870; M.R.C.S. Eng. 1871.

**RAY, WILLIAM ROBERT**, Collins-st. E., Melbourne, Vic.—M.D. Boston, U.S.A., 1882; Hon. Med. Off. Melb. Homœop. Hosp.

**READ, GEORGE**, Kiama, N.S.W.—L.R.C.S. Irel. 1879; L. Mid. Rot. Hosp. Dub. 1877; J.P.; Med. Off. Kiama Hosp.; Pub. Vace.; late Gov. Med. Off. St. George Distr., Syd. and Seone Distr.; Med. Off. Oddfellows, Druids, and other Lodges, Kogarah; Surg. Seone and Gunnedah Hosps.; Surg. G. North. Ry. Extens. Hosp., McDonald River; Surg. Supt. Qu. Govt. Emigr. Service; Surg. ship "Carnatie"; formerly Res. Med. Off. Adel. Hosp. Dubl.

**READ, GEORGE FREDERICK**, Plenty, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1890; L. *et* L. Mid. F.P.S. Glas. 1890.

**READ, RICHARD**, Singleton, N.S.W.—M.D. *et* Ch.M. Qn. Univ. Irel. 1872; L.M. Dub. 1871; formerly Res. Med. Off. Adel. Hosp. Dub.

**READING, RICHARD FAIRFAX**, 151 Macquarie-st., Sydney, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1887; L.D.S. Eng. 1888.

**REDDALL, OSBORNE HENRY**, Randwick (Sydney), N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1886.

**REDMOND, LEONARD**, Charters Towers, Qu.—M.D. *et* Ch.M. Roy. Univ. Irel. 1884; L.S.A. Lond. 1880.

**REDMOND, WALKER**, Charters Towers, Qu.—L.S.A. Lond. 1879; late Surg. Tambo Hosp.

**REED, HENRY ALBERT**, Hamilton, Tas.—L.R.C.P. Lond.; M.R.C.S.E. *et* L.S.A. Lond. 1885.

**REED, JAMES**, Waipukurau (Hawke's Bay), N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1871; Surg. Supt. Waipawa County Hosp.; late Coroner.

**REED, JAMES LEWIS**, Harriette-st., Neutral Bay (North Sydney), N.S.W.—M.B. *et* Ch.M. Edin. 1891.

**REES, JOHN**, late of Lismore, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1888.

**REES, JOHN**, Hindmarsh (Adelaide), S.A.—L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1875; J.P.; late Surg. Supt. S. Austral. Emigr. Serv.

**REID, ALEXANDER**, Opotiki (Prov. Auckland), N.Z.—L.R.C.P. Lond. 1873; M.R.C.S. Eng. 1855; L. Mid. R.C.S. Edin. 1855.

**REID, DAVID BOSWELL**, Geelong, Vic.—M.R.C.S. Eng. 1856; Hon. Surg. (late House Surg.) Geelong Infirm.; Surg.-Maj. Vic. Mil.; formerly House Surg. Univ. Coll. Hosp., and Demonstr. of Anat. Univ. Coll. Lond.

**REID, GEORGE MARR**, 8 High-st., Kew (Melbourne), Vic.—M.B. *et* Ch. M. Aberd. 1886.

**REID, GEORGE MORE**, Castlemaine, Vic.—M.D. Edin. 1883; M.R.C.S. Eng. 1883; L.R.C.P. Lond. 1884; Surg. Vic. Mil. Force; Health Off.; Hon. Surg. Castlem. Hosp.; Surg. Benev. Asyl. and Gaol.

**REID, JAMES ALEXANDER**, Sale, Vic.—M.B. *et* Ch.M. 1872, M.D. 1876, Aberd.; Hon. Surg. Gippsld. Hosp., Sale.

**REID, JAMES HARPER**, Denniston (Prov. Nelson), N.Z.—M.B. *et* Ch.B. Univ. N.Z. 1891; Med. Off. Westport Coal Co.'s Min. Assoc.; Pub. Vace.

**REID, JOHN**, Yarra Bend Asyl., Melbourne, Vic.—M.A. 1887, M.B. *et* Ch.M. 1882, M.D. 1886, Aberd.

**REID, PETER MACPIERSON**, Richmond (Melbourne), Vic.—M.B. *et* Ch.M. Edin. 1889; M.R.C.S.E. 1889; L.R.C.P. Lond. 1889.

**REID, ROBERT GEORGE**, Nagambie, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1888; Health Off.

**REID, ROBERT STUART**, Timarn (Canterbury), N.Z.—L.R.C.P. *et* R.C.S. Edin. 1878.

**REID, WILLIAM GLADSTONE**, —, N.S.W.—L.S.A. Lond. 1877.

REIMER, CARL NICOLAUS, Dunedin, N.Z.—M.D.

RENDLE, RICHARD, Queen-st., Brisbane, Qu.—M. 1868, F. 1871, R.C.S. Eng.; L.S.A. Lond. 1868; late Vis. Surg. Lady Bowen Hosp.; Health Off. Brisb.; formerly House Surg., Demonstr. of Anat. and Teacher of Pract. Surg. Guy's Hosp.; Surg. Seamen's Hosp. Dreadnought; Surg. Roy. Infirm. for Wom. and Childr. Lond.; Res. Med. Off. Brompton Hosp. for Consumpt. and Dis. of Chest; Surg. So. Lond. Disp.

RENNER, FREDERICK EMIL, Petersburg, S.A.—M.D. Jena 1847; Pub. Vace.

RENNIE, GEORGE CAMPBELL, 129 Collins-st., Melbourne, Vic.—M.B. *et* Ch.B. 1886, M. Ch. 1891, Melb.; late Res. Med. Off. Melb. Hosp.

RENNIE, GEORGE EDWARD, 46 College-st., Sydney, N.S.W.—M.D. (Gold Medal) Lond. 1888; M.R.C.S. Eng. 1887; B.A. Syd. 1882; Patholog. P.A. Hosp. Syd.; Exam. in Anat. Syd. Univ.; late Patholog. Syd. Hosp.

RENNIE, JOHN TAYLOR, C. of Dr. T. B. Clune, Petersham (Sydney), N.S.W.—M.D. Mich. Coll. of Med., Detroit, U.S.A. 1884.

RENWICK, The Hon. ARTHUR, Elizabeth-st., Sydney, N.S.W. (absent in America)—L. *et* L. Mid. 1860, F. 1861, R.C.S. Edin.; M.D. Edin. 1861; B.A. Sydney 1857; M.L.C.

REYNOLDS, SAMUEL, Mansfield, Vic.—M.D. St. And. 1851; M.R.C.S. Eng. 1849; L.S.A. Lond. 1849; Surg. Mansfield Hosp.; Pub. Vace.

RICHARDS, GEORGE PICKERING, Hawera (Prov. Taranaki), N.Z.—L.R.C.P. Edin. *et* L.S.A. Lond. 1871; M.R.C.S. Edin. 1873.

RICHARDS, WILLIAM NICHOLAS, College-st., Sydney, N.S.W.—Registered in N.S.W.

RICHARDSON, ARTHUR, Port Augusta S.A.—M.D. Brussels 1877; M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. *et* L.S.A. Lond. 1875.

RICHARDSON, CHARLES SIDNEY, Scottsdale, Tas.—L. *et* L. Mid. K.Q.C.P. Irel. 1875; L. *et* L. Mid. R.C.S. Edin. 1875; L.M. Coombe Hosp. 1872; formerly Res. Med. Off. St. Mary's Hosp. for Wom. and Childr., Manchester; Res. Obst. Asst. Coombe Lying-in Hosp. Dub.; Med. Off. Midld. Ry. Sheffield.

RICHARDSON, SYDNEY LONGDEN, Queanbeyan, N.S.W.—M.R.C.S. Eng. 1876; L.R.C.P. Edin. 1877; Govt. Med. Off.; Pub. Vace.

RIDDELL, JAMES EDWARD, Herbertville (Hawke's Bay), N.Z.—L.R.C.S. Irel. 1884; L.A.H. Dubl. 1887; Pub. Vace.

RIELLY, WILLIAM ERNEST, —, N.S.W. (absent in England)—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1891.

RIGBY, GEORGE OWEN, —, Vic. (absent in England)—M.B. 1889, Ch.B. 1890, Melb.

RIGBY, WILLIAM HENRY, Coleraine, Vic.—M.B. Melb. 1891.

RINDER, ALFRED WILLIAM, Carlisle-st., Balacalava (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; M.R.C.P. Edin. 1887; L.F.P.S. Glas. 1886.

RING, WILLIAM, Orange, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1879.

RIORDAN, THOMAS FRANCIS, 122 Nicholson-st., Fitzroy (Melbourne), Vic.—M.D. *et* Ch.M. *et* L. Mid. Qu. Univ. Irel. 1876; L.A.H. Dubl. 1877; late Surg. Mercy Hosp., Cork.

ROBERTS, Sir ALFRED, 125 Macquarie-st., Sydney, N.S.W.—Knt.; M.R.C.S. Eng.; L.S.A. Lond. 1844; Pres. Off. Board of Vis. Hosps. for Insane; Hon. Cons. Surg. Syd. Infirm.; Director, and Hon. Cons. Surg. Prince Alfred Hosp.; Mem. N.S.W. Centr. Board of Health; Exam. in Med. Syd. Univ.; late Med. Adv. Ry. Dep.

ROBERTS, EDWARD EVAN, Devonport (Auckland), N.Z.—M.B. *et* Ch.M. Edin. 1890.

ROBERTS, EDWARD JOHN, Dunedin, N.Z.—M.B. *et* Ch.B. Univ. N.Z. 1891.

ROBERTS, EDWIN, Toowoomba, Qu.—M.R.C.S. Eng. 1863; J.P.; Hon. Surg. Toow. Hosp.; Med. Off. Toow. Gaol; Govt. Med. and Health Off.; formerly Res. Med. Off. North Kent. Hosp.

ROBERTS, FREDERICK JOSHUA, Carnarvon, W.A.—L.R.C.S. Irel. 1877; L. *et* L. Mid. 1878, M. 1884, K.Q.C.P. Irel.; late Dist. Med. Off. Gascoyne.

ROBERTS, WILLIAM STEWART WEEEDING, Lyttelton (Canterbury), N.Z.—M.R.C.S. Eng. 1876; late House Surg. Duned. Hosp.; formerly House Surg. King's Coll. Hosp. Lond.

ROBERTSON, ALEXANDER MILNE, Arrowtown, (Prov. Otago), N.Z.—M.D. 1883, M.B. *et* Ch.M. 1872, Edin.; late Surg. Arrow Hosp.; Surg. Convict Dep. Perth, W.A.; formerly House Surg. Alnwick Infirm. and N. Riding Infirm.

ROBERTSON, EDWARD BRUCE, Seymour, Vic.—M.B. *et* Ch.M. Edin. 1872.

ROBERTSON, ERNEST, Auckland, N.Z.—M.R.C.S. Eng. 1885, M.B. *et* Ch.M. 1885, M.D. 1887, Edin.



ROBERTSON, JAMES, Collins-st. E., Melbourne, Vic.—M.D. King's Coll. Aberd. ; L.R.C.S. Edin. 1847 ; M.A. Aberd. and Melb. (*a.e.g.*) ; Ret. Surg.-Maj. Vic. Mil. ; late Mem. Vic. Centr. Bd. of Health ; formerly Lect. on Theory and Pract. of Med. Melb. Univ.

ROBERTSON, JAMES ALEXANDER, Echuea, Vic.—M.B. *et* Ch.M. Glas. 1885.

ROBERTSON, JAMES HUGH, Wellington, N.Z.—L.R.C.P. Edin. 1878 ; L.F.P.S. Glas. 1878 ; late Surg. P. and O. Co.'s Serv.

ROBERTSON, ROBERT, King William-st., Adelaide, S.A.—L. 1852, F. 1878, F.P.S. Glas. ; J.P. ; City Health Off. ; late Surg.-Superint. Govt. Emigr. Serv. ; formerly House Surg. Glas. Roy. Infirm. and Asst. Surg. Glas. Lock Hosp.

ROBERTSON, ROBERT, Alma-st. W., St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1868 ; J.P. ; Surg.-Maj. Vic. Mil. ; late House Surg. Melb. Hosp.

ROBERTSON, WILLIAM, North-ter., Adelaide, S.A.—M.B. *et* Ch.B. Melb. 1882 ; Pub. Vacc.

ROBINSON, ARCHIBALD CLARKE, Jerilderie, N.S.W.—M.D. Qu. Univ. Irel. 1881 ; L. *et* L. Mid. R.C.S. Edin. 1882 ; Govt. Med. Off. ; Pub. Vacc.

ROBINSON, CHARLES, Heathcote, Vic.—L.S.A. Lond. 1835 ; M.R.C.S. Eng. 1836.

ROBINSON, LEONARD, Res. Surg. Hosp. Hamilton, Vic.—M.D. *et* Ch.M. Roy. Univ. Irel. 1882.

ROBINSON, RAWDON BRIGGS, Sydenham (Christchurch), N.Z.—L.R.C.P. *et* R.C.S. Edin. 1868 ; L.S.A. Lond. 1869 ; L.M. Dub. 1863 ; late House Surg. Chch. Hosp.

ROBINSON, SIDNEY RUDGE, Myers-st., Geelong, Vic.—M.R.C.S. Eng. 1838 ; L.A.C. Lond. 1843 ; Surg. Homœop. Disp.

ROBINSON, THOMAS HENRY, Albany, W.A.—M.B. *et* Ch.M. 1885, M.D. 1889, Edin.

ROBINSON, WILLIAM CHARLES, Junee, N.S.W.—L.R.C.P. *et* R.C.S. Edin. ; L.F.P.S. Glas. 1889.

ROBINSON, WILLIAM NEWMAN, Kadina, S.A.—M.D. 1867, Ch.M. 1868, Qu. Univ. Irel. ; Govt. Med. Off. ; Pub. Vacc.

ROCKETT, PATRICK JOSEPH ALOYSIUS, Hawthorn (Melbourne), Vic.—M.B. 1891, C.B. 1892, Melb.

ROECKEL, WALDEMAR JOSEPH, Fitzroy (Melbourne), Vic.—L.R.C.P. Lond. 1874, F.R.C.S. Eng. 1876 ; M.B. *et* Ch.B. Lond. 1882.

ROGERS, RICHARD SANDERS, Flinders-st., Adelaide, S.A.—B.A. Adel. 1882 ; M.B. *et* Ch.M. Edin. 1887.

ROGERS, WILLIAM HENRY, Greta, N.S.W.—L.F.P.S. Glas. 1862 ; L.S.A. Lond. 1877 ; Surg. Greta Colliery ; Govt. Med. Off. ; Pub. Vacc. ; formerly Asst. Surg. Imp. Navy of Brazil during Paraguayan War.

ROLLASON, ABEL, Heidelberg, Vic.—M.R.C.S. Eng. ; L.R.C.P. Lond. 1890.

RONALD, ARTHUR EDWIN, Malvern (Melbourne), Vic.—M.B. *et* Ch.B. Camb. 1890 ; M.R.C.S. Eng. 1890 ; L.R.C.P. Lond. 1890.

ROOKE, CHARLES, late of Germanton, N.S.W.—M.R.C.S. Eng. 1881 ; late Med. Off. Pol. and Gaol, also Health Off. West Devon, Tas.

ROOME, H. ABERCROMBIE, Westbury, Tas.—M.B. *et* Ch.M. Edin. 1878.

RORKE, CHARLES, Walker-st., North Sydney, N.S.W.—L.K.Q.C.P. Irel. 1879 ; L.R.C.S. Irel. 1878.

ROSE, JAMES MARMADUKE, West Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1880 ; formerly Demonstr. of Anat. R.C.S. Edin.

ROSENBLUM, EDWARD EMERSON, Sen. Dep. Med. Supt. Yarra Bend Asylum, Melbourne, Vic.—M.B. 1886, Ch.B. 1887, Melb.

ROSS, ANDREW, Molong, N.S.W.—M.D. *et* Ch.M. Glas. 1852 ; M.P. ; formerly Asst. Med. Off. So. Distr. West Lond. Union ; Asst. Sanit. Insp. City of Lond. ; Asst. Surg. 68th Camb. Shire Mil.

ROSS, CHISHOLM, Med. Supt. Hosp. for Insane, Newcastle, N.S.W.—M.B. *et* Ch.M. Edin. 1883 ; M.D. Syd. 1886 ; Health Off. Port of Newc. ; Lect. on Psycholog. Med. Syd. Univ. ; late Res. Med. Off. Gladesville Hosp. for Ins.

ROSS, ELSEY FAIRFAX, Macquarie-st., Sydney, N.S.W.—M.D. Bruss. 1884 ; L.R.C.P. Lond. 1884 ; M.R.C.S. Eng. 1884 ; formerly Clin. Asst. Roy. Lond. Ophth. Hosp. ; House Phys. Univ. Coll. Hosp.

ROSS, JOHN, Wairoa (Hawke's Bay), N.Z.—M.B. *et* Ch.M. Edin. 1886 ; Pub. Vacc.

ROSS, JOSEPH BERNARD, Kepler-st., Warmambool, Vic.—M.D. Wurzb. 1882 ; State's Exam. Greifswalde, 1881.

ROSS, WILLIAM CHISHOLM, Dimboola, Vic.—M.B. *et* Ch.M. Melb. 1885.

ROSS, WILLIAM STEWART, Res. Med. Off. Homœopath. Hosp. South Melbourne, Vic.—M.B., Ch.B. *et* B.A.O. Dubl. 1889.

ROSSELLOTY, JOHN CRAMPERN, Williams, W.A.—M.R.C.S. Eng. 1863 ; R.M. ; Dist. Med. Off.

ROSSETTI, FRANCISCO, Hokitika (Westland), N.Z. — M.D. Pisa; City Health Off.

ROTH, REUTER EMERICH, 42 College-st., Sydney, N.S.W. — M.R.C.S. Eng. 1881; Surg. Capt. and P.M.O. Pub. Sch. Cadet Force; Lect. on Physiol. Hurlstone Train. Sch.; Teach. Ambul. Surg. Teehn. Coll. Syd.; Chief Med. Ref. Austr. Temp. and Gen. Mut. Life Ass. Soes.; Life Mem. Ophth. Soc. U.K.; Membre Associé de la Société Française d'hygiène; formerly Asst. Roy. Centr. Inst. for Gymnastics, Stockholm; Ophth. House Surg. Univ. Coll. Hosp.

ROTH, WALTER EDMUND, 42 College-st., Hyde Park, Sydney, N.S.W. — L.R.C.P. Lond. et M.R.C.S. Eng. 1892; Actg. Surg. N.S.W. Publ. Sch. Cadet Forces; Actg. Leet. Ambul. Surg. Teehn. Coll.

ROUTH, WILLIAM, Townsville, Qu. — M.R.C.S. Eng. et L.S.A. Lond. 1886.

ROW, LINFORD ELFE, Grenfell, N.S.W. — L.R.C.P. et R.C.S. Edin.; L.F.P.S. Glas. 1889; Med. Off. Grenfell Hosp.

ROWAN, THOMAS, 65 Collins-st. E., Melbourne, (p.r., Alma-rd., St. Kilda), Vic. — L. et L. Mid. R.C.P. et R.C.S. Edin. 1872; M.B. 1876, Ch.B. 1882, Melb.; F.R.C.S. Edin. 1876; M.D. Syd. 1882; M.D. (a.e.g.) Melb. 1882; Sen. Phys. (late Res. Surg.) Melb. Lying-in Hosp.; Mem. Med. Board, Vic.; late Surg. Vic. Vol. Force; Leet. on Obst. and Dis. of Wom. Melb. Univ.; Asst. Res. Surg. Sandhurst Hosp.

ROWLEY, CHARLES, "Clevelands," Mount Albert (Auckland), N.Z. — M.R.C.S. Eng. 1881; late Surg. Huntly Coal Mines, Waikato; formerly Med. Off. and Pub. Vacc. Silkstone Dist. Penistone Union, Eng.

ROWLING, CHARLES EDWARD, Talgha, Gresford, N.S.W. — M. et L. Mid. R.C.S. Eng. 1868; L. et L. Mid. R.C.P. Edin. 1868; late Vis. Surg. Govt. Instits. Parram., and Parram. Gaol; Sen. Surg. Parram. and Mudgee Hosps.; Coroner Mudgee Dist.

RUDALL, JAMES FERDINAND, —, Vic. (absent in England) — M.B. Melb. 1888.

RUDALL, JAMES THOMAS, 61 Spring-st., Melbourne, Vic. — M. 1854, F. 1857, R.C.S. Eng.; Hon. Cons. Surg. Melb. Hosp.; Surg. Alfr. Hosp. Melb.; Hon. Oculist Vic. Asyl. and Sch. for the Blind; formerly Surg. R.N.

RUDDLE, REGINALD GEORGE, Jameson-st., Daylesford, Vic. — M.D. 1889, M.B. 1885, Ch.B. 1886, Melb.; late Res. Med. Off. Melb. Hosp., and Pleasant Creek Hosp. Stawell.

RUNDLE, GEORGE EDWARD, Darlinghurst-rd., Sydney, N.S.W. — L. et L. Mid. R.C.P. et R.C.S. Edin. 1873; F.R.C.S. Edin. 1878.

RUSSELL, BARTHOLOMEW TAYLOR, West Maitland, N.S.W. — L.K.Q.C.P. Irel. 1883; L.R.C.S. Irel. 1883.

RUSSELL, CHARLES DONALD, Williamstown, Vic. — M.B. et Ch.B. Melb. 1887.

RUSSELL, ROBERT HAMILTON, 26 Collins-st., Melbourne, Vic. — M. 1882, F. 1889, R.C.S. Eng.; L.R.C.P. Lond. 1886; L.S.A. Lond. 1884.

RUSSELL, ROBERT USSHER, Sen. Med. Off. Hosp. for Insane, Parramatta, N.S.W. — L.R.C.S. Irel. 1883; L.R.C.P. Edin. 1886.

RUSSELL, WILLIAM JOHN, West Maitland, N.S.W. — L.R.C.S.I. 1885.

RUTLEDGE, CHARLES JAMES, p. r., 70 Doveton-st. N., Balaarat, Vic. — L.R.C.S. Irel. 1886.

RUTLEDGE, DAVID DUNLOP "Trafalgar," Oxford-st., Waverley (Sydney), N.S.W. — M.A.; M.B. et Ch.M. Syd. 1888.

RYAN, CHARLES SNODGRASS, Collins-st. E., Melbourne, Vic. — M.B. et Ch.M. Edin. 1875; Surg. Vic. Mil.

RYAN, EDWARD, Clifton Hill (Melbourne), Vic. — M.B. Melb. 1884.

RYAN, JAMES PATRICK, Collins-st. E., Melbourne, Vic. — M. 1884, L. 1865, K.Q.C.P. Irel.; L.R.C.S. Irel. 1865; formerly Surg. Pae. S.N. Co.'s Hosp. Panama; Surg. Municip. Hosp. Chillan, and Civil Hosp. Los Angeles, Chile; Surg. Franco-Irish Ambulance. 1870-71.

RYAN, JEREMIAH BERCHMANS, Cloncurry, Qu. — L.R.C.S. Irel. 1885; L. et L. Mid. K.Q.C.P. Irel. 1886.

RYAN, JOHN PENNEFATHER, Gympie, Qu. — L.R.C.S. Irel. 1866; L. et L. Mid. K.Q.C.P. Irel. 1870; Cons. Surg. (late Vis. Surg.) Gympie Hosp.; Surg. Qu. Vol. Force; Govt. Med. Off.; formerly House Surg. Chesterfield and N. Derbysh. Hosps.. Eng.

RYAN, JOSEPH, Wollongong, N.S.W. — L.R.C.P. et R.C.S. Edin. 1890; L. et L. Mid. F.P.S. Glas. 1890; Hon. Surg. Wollong. Hosp.

RYAN, MARTIN JOSEPH, Kyneton, Vic. — M.B. et Ch.B. Melb. 1882; Health Off.; Govt. Analyst.

RYAN, THOMAS FRANCIS, Kaniva, Vic. — M.B. Melb. 1886; Pub. Vacc.; Health Off.

RYAN, TIMOTHY BERNARD, Northcote (Melbourne), Vic. — M.B. 1881, Ch.B. 1882, Melb.; late Dep. Med. Supt. Ararat and Yarra Bend Lunat. Asyls.; Med. Supt. Northe. Asyl. for Inebri.

RYGATE, CHARLES DANIEL HARTLEY, Walgett, N.S.W.—M.R.C.S. Eng.; L.R.C.P. Lond. 1889.

RYGATE, ROBERT, Wellington, N.S.W.—M.R.C.S. Eng. 1850; Coroner.

RYGATE, ROBERT EDWARD, Grenfell, N.S.W.—M.R.C.S. Eng.; L.R.C.P. *et* R.C.S. Edin. 1881; Govt. Med. Off.; Pub. Vacc.; late Med. Off. Well. Hosp.

ST. GEORGE, GEORGE, New Plymouth (Prov. Taranaki), N.Z.—Registered in New Zealand; Pub. Vacc.

SALMON, HARRY ROBERT, Ballarat East, Vic.—M.B. 1885, Ch.B. 1886, Melb.

SALTER, ARTHUR EDWARD, Thursday Island, Qu.—M.B. *et* Ch.B. Melb. 1883; J.P.; Govt. Med. Off. and Port Health Off.; Med. Off. Cott. Hosp. Thursday Isl.; Vis. Surg. Leper Asyl. Friday Isl.

SALTER, GEORGE HERBERT, Learmonth, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1882; late Surg. s.s. "Yeoman."

SAMPSON, JOHN, Bunbury, W.A.—Registered in Western Australia.

SAMSON, HENRY AUGUSTUS, Sen. Dep. Med. Supt. Hosp. for Insane, Kew (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1880.

SAMUELSON, GERALD SEPTIMUS, Gundagai, N.S.W.—M.B. *et* Ch.M. Ed. 1888; Govt. Med. Off.; Pub. Vacc.; Surg. Gundagai Hosp.

SANDFORD, ARTHUR WILLIAM, Rathdown-st., North Carlton (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1887; Pub. Vacc.

SANGSTER, JOHN IKIN, Koorunga, S.A.—M.R.C.S. Eng. 1876; L. *et* L. Mid. R.C.P. Edin. 1877; Pub. Vacc.; Med. Off. Burra Burra Hosp.; formerly Asst. Res. Med. Off. Leeds Gen. Infirm.

SATCHELL, CHARLES GEORGE, Takaka (Prov. Nelson), N.Z.—M.R.C.S.E., L.S.A. Lond. 1884; Pub. Vacc.

SATCHELL, WILLIAM MORRIS, Palmerston North (Prov. Wellington), N.Z.—L.S.A. Lond. 1877; Pub. Vacc.

SAUNDERS, GEORGE RICHARD, Wanganui (Prov. Wellington), N.Z.—M.B. *et* Ch.B. Camb. 1889; L.R.C.P. Lond. 1890; M.R.C.S. Eng. 1888.

SAUNDERS, JOHN HARRY, —, Vic. M.B. *et* Ch.B. Melb. 1889; M.R.C.S. Eng. 1891; late Res. Med. Off. Alfd. Hosp., Melb.

SAWKINS, FREDERICK JOHN THOMAS, Res. Med. Off. P.A. Hosp. Camperdown (Sydney), N.S.W.—M.B. Syd. 1892.

SAWREY, ERNEST EDWARD ROBERT, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. 1891, Ch.B. 1892, Melb.

SCALE, GEORGE JOHN, Burwood (Sydney), N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1871; formerly Sen. House Surg. Liverp. Roy. Infirm. and House Surg. Middlx. Hosp.

SCANLAN, CHARLES EDWARD FOU-CART, late of Port Macquarie, N.S.W.—M.B. *et* Ch.M. Glas. 1886; late Res. Phys. St. Vine. Hosp. Syd.

SCANTLEBURY, GEORGE JAMES, Point Nepean-rd., Cheltenham, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; L.F.P.S. Glas. 1886.

SCHLEICHER, CARL, Collins-st. E., Melbourne, Vic.—M.D. Wurzb. 1865.

SCHLESINGER, RICHARD EMIL, Wellington-st., St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1879; M.B. *et* Ch.M. Edin. 1880; Hon. Med. Off. Alfred Hosp.

SCHOLES, RICHARD BATTERSBY, Med. Supt. Woogaroo Lunat. Asyl., Goodna, Qu.—M.B. *et* Ch.M. Edin. 1874; Insp. of Asyls. for Insane; also Med. Supt. Sandy Gallop (Ipswich) Asyl. for Insane; late Med. Sup. Callan Park Lunat. Asyl. N.S.W.; formerly Res. Surg. Stockport Infirm.

SCHRADER, CHRISTIAN ULRICH DETLEF, Kogarah (Sydney), N.S.W.—M.D. Kiel. (Retired.)

SCHWARZBACH, BRUNO BEHEIM, late of Sydney, N.S.W. (absent in Europe)—M.D. *et* Ch.D. Wurzb.; L. *et* L. Mid. F.P.S. Glas. 1880.

SCOT SKIRVING, ROBERT, 221 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1881; M.B. (*a.e.g.*) Syd.; Lect. in Clin. Med. Syd. Univ.; Hon. Surg. St. Vine. Hosp. Syd.; Hon. Phys. (late Med. Supt.) Prince Alfred Hosp. Syd.; late Phys. Syd. Childr. Hosp.; N.S.W. Emigr. Serv.; formerly Demonstr. of Anat. and Asst. Demonstr. of Phys. Univ. Edin.; Res. Phys. and Surg., also Ophth. Asst. Roy. Infirm. Edin.

SCOTT, CHARLES, Picton (Prov. Marlborough), N.Z.—L.F.P.S. Glas. 1860; Med. Off. Picton Hosp.

SCOTT, CHARLES HENRY, Penrith, N.S.W.—M.B. 1877, Ch.B. 1879, Melb.; late Res. Surg. Melb. Hosp. 1878-79; Med. Off. Cobar Hosp. and Govt. Med. Off. Cobar Distr. 1885.

SCOTT, EDWARD, late of Perth, W.A. (absent in England)—M.R.C.S. Eng. 1874; L.S.A. Lond. 1873.

SCOTT, GERARD AFFLECK, Maryborough, Vic.—M.B. *et* Ch.M. Edin. 1885.

SCOTT, HENRY JAMES HERBERT, Seone, N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1888; Med. Off. Seone Hosp.; Govt. Med. Off.; Pub. Vacc.



SCOTT, HUBERT PAYNE, 169 Macquarie-st. N., Sydney, N.S.W.—L.S.A. Lond. 1872 (Homœopath.).

SCOTT, JAMES ANDREW NEPTUNE, Warrnambool, Vic.—M.B. Glas. 1890.

SCOTT, JOHN HALLIDAY, Otago Univ., Dunedin, N.Z.—M.D. (Gold Medal) 1877, M.B. *et* Ch.M. 1874, Edin.; M.R.C.S. Eng. 1876; F.R.S.; Prof. of Anat. and Phys. Otago Univ.; formerly Demonstr. of Anat. Edin. Univ.; Med. Off. Roy. Disp. and Infirm. Stirling, and House Surg. Roy. Infirm. Edin.

SCOTT, JOHN MELBY, Jun. Res. Med. Off. Hosp. for the Ins. Parramatta, N.S.W.—M.B. Melb. 1889.

SCOTT, ROBERT, Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1891.

SCOTT, ROBERT, Ballarat, Vic.—M.B. *et* Ch.M. Glas. 1884; late Res. Surg. Ballar. Hosp.

SCOTT, ROBERT GILLESPIE, Hobart, Tas.—M.B. *et* Ch.M. Edin. 1888.

SCOTT, ROBERT WILLIAM LOVERIDGE, Bay-st., North Brighton (Melbourne), Vic.—M.B. *et* Ch.M. 1891.

SCOTT, THOMAS, Warrnambool, Vic.—M.R.C.S. Eng. 1863.

SCOTT, WALTER, Bay-st., North Brighton (Melbourne), Vic.—M.R.C.S. Eng. 1857; late Res. Surg. Geelong Infirm.

SCOTT, WILLIAM GEORGE, Queen-st., Onehunga (Prov. Auckland), N.Z.—L.S.A. Lond. 1877; M.R.C.S. Eng. 1877; Pub. Vace.; Health Off. Port of Manukau and Bor. of Onehunga; Hon. Surg. Oneh. Rifle Vol.

SEABROOK, LEONARD LLEWELLYN, House Surg. Adel. Hosp., Adelaide, S.A.—M.B. *et* Ch.B. Adel. 1891.

SEABROOK, THOMAS EDWARD FRASER, Broken Hill, N.S.W.—M.D. St. And. 1861; M.R.C.S. Eng. 1860; J.P. in South Austr.

SEAL, CHARLES, Buninyong, Vic.—M.B. *et* Ch.B. Melb. 1888; M.R.C.S. Eng. 1890; F.R.C.S. Edin. 1891.

SHAW, FREDERICK CHARLES SEYMOUR, —, N.S.W.—M.B. Syd. 1892.

SEDGWICK, WILLIAM GILLET, King-st., Newtown (Sydney), N.S.W.—M.R.C.S. Eng. 1844.

SEELENMEYER, ADOLPHE FREDERICK, 88 Collins-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885; M.D. Brux. 1885.

SEGOL, LOUIS, late of Narrabri, N.S.W. (absent in France)—M.D. Acad. Montpellier.

SEGOL, LOUIS, Narrabri, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1891; L.F.P.S. Glas. 1891.

SELLAR, ALEXANDER, Toorak (Melbourne), Vic.—M.B. *et* Ch. M. Aberd. 1890; L. Mid. R.C.S. Irel. 1891.

SEMPLE, ANDREW, Parramatta, N.S.W.—M.B. *et* Ch.M. Glas. 1882; formerly Res. Phys., Sen. Res. Surg. and Gynæcol. Asst. Glas. Roy. Infirm.

SEMPLE, WILLIAM HENRY, Kilmore, Vic.—L.R.C.S. Edin.; M.D. Edin. 1864; M.D. Melb. 1867 (*a.e.g.*); Pub. Vace.; Health Off.

SEMPLE, WILLIAM MACPHUN, late of Wileannia, N.S.W. (absent in England)—M.B. *et* Ch.M. Glas. 1885.

SERVICE, JOHN, "Waratah," King-st., Newtown (Sydney), N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; J.P.; Med. Ref. Citizens' Life Ass. Co.; late Med. Supt. Quarant. Stat. Port Jackson; formerly Class Ass. to Prof. of Midw. Glas. Univ., and Out-door Ass. Univ. Lying-in Hosp. Glas.; Surg. Harton Coal Co. and Med. Off. Boldon Colliery and Newe-on-Tyne; author of "The Life and Recollections of Dr. Duguid of Kilwinning" (1887); "The Literary Recreations of Laird Cantiear" (1890); "On the Natural and Artificial Feeding and Care of Infants" (1890); "The Smugglers of Marsden Rock" (1892), and various articles in Brit. and Colon. Med. Jour-nals.

SHAND, HENRY MILLER, Port Elliot, S.A.—M.D. 1877, M.B. *et* C.M. 1875, Aberd.; L.R.C.S. Edin. 1875; Med. Off. Destit. Board; late Govt. Med. Off.

SHAND, JOHN CAPPIE, Penrith, N.S.W.—M.B. Glas. 1877.

SHARMAN, EDWARD WILLIAM, Onehunga (Auckland), N.Z.—L.R.C.P. *et* R.C.S. Edin., L.F.P.S. Glas. 1891.

SHEAF, CHARLES ALFRED ERNEST, Margaret-st., Toowoomba, Qu.—L. 1871, M. 1874, R.C.P. Edin.; L. 1871, F. 1876, R.C.S. Edin.; J.P.; Consulting Surg. Toowoomba Hosp.; formerly Asst. Phys. Roy. Edin. Asyl.; Hon. Surg. North Lonsdale Hosp.; Admiralty Surg. and Agent.

SHELDON, WILLIAM, West-st., North Sydney, N.S.W.—M.D. Edin. 1864; M.R.C.S. Eng. 1864; J.P.; late Med. Off. Armidale Hosp. and Gaol.

SHELLS, WILLIAM FRANCIS MICHAEL, 71 Davey-st., Hobart, Tas.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1888.

SHEPHERD, ARTHUR EDMUND, Magill-rd., Maylands, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1890; L.F.P.S. Glas. 1890.

SHEPPARD, ARTHUR MURRAY, —, N.S.W. (absent in England)—M.B. *et* Ch.M. Syd. 1890.

SHEWEN, ALFRED, Liverpool-st., Hyde-Park, Sydney, N.S.W.—M.B. 1870, M.D. 1873, Univ. Lond.; M.R.C.S. Eng. 1869; Hon. Phys. Prince Alfred Hosp. Syd.; formerly Asst. Phys. Metrop. Free Hosp.; Lect. on Forens. Med. at Med. Sch. for Wom.; Res. Med. Off. Univ. Coll. Hosp. and Asst. Res. Off. Hanwell Asyl.

SHIELDS, ANDREW, Victoria-st., North Melbourne, Vic.—M.D. Edin. 1861; Govt. Med. Off.; Mem. Pol. Med. Board; Mem. Vic. Med. Board; Med. Off. Melb. Gaol.

SHIELDS, CHARLES JAMES, Kew (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1884; late Res. Med. Off. Melb. Hosp. and Melb. Lying-in Hosp.

SHIELS, EDWARD ESDALE, —, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883.

SHIRLOW, SYDNEY STEWART, —, N.S.W.—M.B. *et* Ch.M. Syd. 1892.

SHIRLOW, WILLIAM JOHN, Inverell, N.S.W.—M.B. *et* Ch.M. Syd. 1891; late House Surg. and House Phys. Syd. Hosp.

SHIRREFF, WILLIAM HENRY, —, Vic.—M.B. *et* Ch.M. Aberd. 1880; L.S.A. Lond. 1879.

SHIRRES, GEORGE, "Salisbury House," Nicholson-st., Fitzroy (Melbourne), Vic.—M.B. *et* Ch.M. 1881, M.D. 1890, Aberd.; D.P.H., Aberd. 1890; late Asst. Sanit. Expert. Board of Public Health, Vic.

SHONE, WILLIAM VERNON, Strathalbyn, S.A.—L.R.C.P. Lond. 1883; M.R.C.S.E. 1883; Pub. Vace.

SHORTT, WILLIAM, Corowa, N.S.W.—L.R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1889.

SHOUT, CHARLES AUGUSTUS, late of Toowong (Brisbane), Qu.—M.R.C.S. Eng. 1852; L.S.A. Lond. 1853.

SHOWMAN, LOUIS FREDERICK, Birchip, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; L.F.P.S. Glas. 1886.

SHUTER, RICHARD ERNEST, Res. Med. Off. Viet. Eye and Ear Hosp., Melbourne, Vic.—M.B. 1891, Ch.B. 1892, Melb.

SIBLEY, JONATHAN CAMPBELL, Watson's Bay (Sydney), N.S.W.—M.D. New York, U.S. 1857; Health Off. Port Jackson; late Surg. Wilcannia Hosp. N.S.W.; formerly Phys. Pol. St. Thomas and Health Off. Morant Bay, Jamaica.

SIDES, RICHARD, Bourke, N.S.W.—M.B. Melb. 1877; Med. Off. Bourke Hosp.; late Res. Med. Off. Melb. Hosp.

SIMMONS, BENJAMIN, Alberto-ter., Darlinghurst (Sydney), N.S.W.—M.D. St. And. 1862; M.R.C.S. Eng. *et* L.S.A. Lond. 1859; late Hon. Phys. Liverp. Homœopath. Disp.

SIMMONS, EDWARD LAMBURN, Alma-rd., St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1859; J.P.; late Pub. Vace. Rose-dale.

SIMONS, CHARLES NATHANIEL, Bay-st., North Brighton (Melbourne), Vic.—L.R.C.S. Irel. 1883; L.S.A. Lond. 1881; Certif. Factory Surg.; Hon. Surg. Melb. Orph. Asyl.; Med. Ref. to various Life Ass. Soes.; Pub. Vace.; Health Off.; late Hon. Med. Off. Wagga Hosp., N.S.W.

SIMPSON, DONALD, Oakleigh, Vic.—M.B. *et* Ch.M. Glas. 1881; Health Off.; Pub. Vace.

SIMPSON, JAMES, Charleston (Prov. Nelson), N.Z.—M.B. *et* Ch.M. Edin. 1873; L.R.C.P. *et* R.C.S. Edin. 1872; Surg. Charleston Hosp.; late Surg. Supt. N.Z. Emigr. Serv.

SIMPSON, ROBERT ARTHUR, German-ton, N.S.W.—M.B. *et* Ch.M. Glas. 1874; late Surg. R.N.; formerly Hon. Med. Off. Bourton Hosp. Eng., and Distr. Surg. Gt. West. Ry.

SINCLAIR, ERIC, Res. Med. Supt. Hosp. for the Insane, Gladesville (Sydney), N.S.W.—M.B. *et* Ch.M. 1881, M.D. 1886, Glas.; formerly House Surg. and House Phys. Western Infirm., Glas.

SINCLAIR, HENRY, Liverpool-st., Hyde Park, Sydney, N.S.W.—M.D. *et* Ch.M. *et* L.M. Qu. Univ. Irel. 1881; Distr. Surg. (late Res. Med. Off.) Syd. Hosp.; Govt. Exam. for patients applying for Hosps.; Med. Exam. to Govt. U.S.A.

SINCLAIR, ROBERT DUFFY, Dromana, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas., L.S.A. Lond. 1883.

SINGLETON, FRANCIS ELLIOT COR-BET, Glenelg, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874; late Med. Off. Akaroa Hosp., N.Z.

SISCA, NATALE, Williams-rd., Hawks-burn, also Collins-st. E., Melbourne, Vic.—M.D. Naples 1885.

SISSONS, RICHARD, Kamo (Prov. Auckland), N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1842; Pub. Vace. Whangarei Distr.

SKERMAN, SIDNEY, Marton (Prov. Wellington), N.Z.—M.R.C.S. Eng.; L.S.A. Lond. 1876.

SKINNER, DAVID, Beechworth, Vic. M.A. 1875, M.B. *et* Ch.M. 1879, Aberd.; Health Off.; late Res. Med. Off. Metrop. Lunat. Asyl. Kew, and Res. Med. Off. Alfred Hosp. Melb.; formerly Res. Asst. Roy. Lunat. Asyl. Aberd.

SKINNER, GEORGE HENRY, Broad-ford, Vic.—L.R.C.P. Lond.; M.R.C.S. Eng. 1888; Pub. Vace.; Health Off.; Hon. Surg. Kilmore Hosp.

SKIRVING, R. SCOT.—*See* "SCOT SKIRVING."

SLEEMAN, JAMES HENRY, Trentham, Vic.—M.B. Melb. 1891.

SLOGGETT, HARRY PAYNTER, Hepburn-st., Hawthorn (Melbourne), Vic.—L. et L. Mid. 1887; Dip. State Med. 1889; K.Q.C.P. Irel.; M.R.C.S. Eng. 1890.

SLOMAN, ARTHUR EDWARD, Res. Med. Off. Colon. Hosp., Perth, W.A.—M.B. et Ch.M. Edin. 1887.

SMALL, JOHN, Geelong, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1883.

SMART, THOMAS CHRISTIE, Macquarie-st., Hobart, Tas.—M. et L. 1842, F. 1875, R.C.S. Edin.; J.P.; Hon. Med. Off. Hobart Gen. Hosp.; Pres. Tas. Court Med. Exam.; Chairm. Hosp. Board; late M.L.C.; Asst. Colon. Surg. Tas. Commis. Cascades Hosp. for Insane; Med. Off. Qu. Asyl. for Destit. Childr.

SMEAL, JAMES, Ararat, Vic.—L.F.P.S. Glas. 1859; Health Off.; late Hon. Surg. and Res. Med. Off. Ararat Hosp.; Surg. Gaol and Police, Ararat.

SMITH, ALFRED ALEXANDER, Clare, S.A.—L.S.A. Lond. 1886; L.R.C.F. Edin. 1886; M.R.C.S. Eng. 1889.

SMITH, ALFRED FREDERIC, Redhill, S.A.—L. 1885, L. Mid. 1886, R.C.S. Irel.; L.K.Q.C.P. Irel. 1886.

SMITH, CHARLES, Casterton, Vic.—M.R.C.S. Eng., L.R.C.P. Lond. 1865; M.D. Lond. 1866; M.D. Melb. 1871 (*a.e.g.*); Health Off.; Pub. Vacc.; late Surg. Clunes Hosp. and Res. Phys. Melb. Hosp.; formerly Med. Regist. Childr. Hosp. Gt. Ormond-st., Lond.

SMITH, DAVID CHADWICK, Dandenong, Vic.—M.B. et Ch.B. 1880, M.D. 1883, Dubl.

SMITH, EDWARD ROBERTS, Cowra, N.S.W.—M. 1864, L. Mid. 1865, R.C.S. Eng.; L.S.A. Lond. 1866; Pub. Vacc.; Govt. Med. Off.; late Surg. Carcoar Hosp.

SMITH, FREDERICK MOORE, Waverley (Sydney), N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1851.

SMITH, GEORGE FRANCIS, Hamilton (Newcastle), N.S.W.—M.R.C.S. Eng. et L.R.C.P. Lond. 1885; Hon. Surg. Newcastle Hosp.; Med. Ref. A.M.P. Soc. and Mut. Ass. Soc. of New York; formerly House Surg. Halifax Eye, Ear and Throat Hosp.; House Surg. Cumberl. Infirm., Carlisle; Prosect. R.C.S. Eng.; Sen. Asst. Demonstr. of Anat., Asst. Med. Registr., and Prizem. in Anat., Med. and Surg. St. Geo. Hosp., Lond.

SMITH, HENRY LIONEL, Albany, W.A.—L. et L. Mid. 1866, M. 1883, K.Q.C.P. Irel.; L.R.C.S. Irel. 1866; Health Off.

SMITH, JOHN CARMICHAEL, Greytown North (Prov. Wellington), N.Z.—L.R.C.P. et R.C.S. Edin.; L.F.P.S. Glas.

SMITH, JOHN GIBSON, Balclutha (Otago), N.Z.—L.R.C.S. Edin. 1857.

SMITH, JOHN WALKER, 82 Glebe-rd., Glebe (Sydney), N.S.W.—L. et L. Mid. R.C.P. Edin. 1873; late Pub. Vacc. and Health Off. Ballan, Vic.

SMITH, LEWIS LAWRENCE, Collins-st. E., Melbourne, Vic.—L.S.A. Lond. 1851.

SMITH, MONTAGU LOMAX, Armagh-st., Christchurch, N.Z.—M.R.C.S. Eng., L. et L. Mid. R.C.P. Ed. 1883; F. Med. Soc. Lond.

SMITH, OTTO WIEN, Clare, S.A.—M.B. et Ch.M. 1875, M.D. 1889, Edin.; Med. Off. Clare Hosp.; Govt. Med. Off.; Pub. Vacc.

SMITH, PATRICK, Res. Med. Supt. Dunwich Benev. Asyl., Brisbane, Qu.—B.A. 1867, M.B. 1867, M.D. 1870 Syd.; J.P.; Supt. Quarant. Stat. Peel Island; Asst. Health Off. Port of Brisb.; late Hon. Med. Off. Lady Bowen Hosp.; Surg. Supt. Woogaroo Lunat. Asyl.; Qu. Immigr. Serv.; Med. Off. Yarra Bend Lunat. Asyl. Melb.

SMITH, ROBERT, Impression Bay, Tas.—L.R.C.P. et R.C.S. Edin. 1869; F.R.C.S. Ed. 1872; Pub. Vacc.

SMITH, ROBERT, Waratah, Tas.—L. et L. Mid. R.C.S. Edin. 1881; L.A.H. Dubl. 1880.

SMITH, ROBERT MERRY, Drouin, Vic.—L. et L. Mid. R.C.S. Irel. 1889; L.A.H. Dubl. 1889.

SMITH, SAMUEL, Res. Surg. Hosp., Kyneton, Vic.—M.R.C.S. Eng. 1857; Surg. Vic. Vol. Force; late Asst. Surg. Castlemaine Hosp.

SMITH, STEPHEN MABERLY, Geelong, Vic.—M.R.C.S. Eng. 1875; L. et L. Mid. R.C.P. Edin. 1876; late Res. Surg. Melb. Lying-in Hosp.; Hon. Phys. Geelong Hosp.

SMITH, THOMAS ORDE, Echuca, Vic.—A.B. 1874, M.B. 1878, Ch.B. 1879, Dubl.; L. Mid. K.Q.C.P. Irel. 1878; L. Mid. Rot. Lying-in Hosp. Dubl. 1878; Surg. Echuca Hosp.; Hon. Med. Supt. Sanat. for Consumpt.; Med. Missionary Cnmeroogunja Aboriginal Stn., N.S.W.; Med. Ref. A.M.P. Soc.

SMITH, VENTRY ALEXANDER JOHN, Murrumburrh, N.S.W.—L.R.C.S. Irel. 1881; L. et L. Mid. K.Q.C.P. Irel. 1884; Govt. Med. Off.; Pub. Vacc.

SMITH, WALTER STEPHEN, Herberton, Qu.—L.S.A. Lond. 1859.



SMITH, WILLIAM BEATTIE, Med. Superint. Lunat. Asyl., Ararat, Vic.—*L. et L. Mid. R.C.S. et R.C.P. Edin.* 1876; *F.R.C.S. Edin.* 1879; late Dep. Med. Supt. Yarra Beud Lunat. Asyl.; formerly Hon. Surg. Stockton Hosp.; Med. Off. Stockton Disp. and Clin. Asst. Centr. Lond. Throat and Ear Hosp.

SMITH, WILLIAM GORDON CUMMING, Ryde, N.S.W.—*M.B. et Ch.M. Glas.* 1878; late Surg. R.N.; formerly Surg. Roy. Nav. Hosp. Plymouth, H.M. Flagship "Asia," Roy. Nav. Dockyard Portsmouth, R.N. Hosp. Yokohama, and H.M. Flagship "Orlando," Austral. Stn.

SMYTH, SYDNEY RICHARD, Latrobe, Tas.—*L.R.C.S. Irel.* 1867; *L. et L. Mid. K.Q.C.P. Irel.* 1871; Govt. Med. Off., Health Off. and Pub. Vacc. Port Sorell, Emu Bay and Table Cape Dist.; formerly House Surg. Bridgnorth Infirm.; Res. Med. Off. Bury Disp.; Int. Adelaide Hosp. Dub.

SMYTH, THOMAS EDWARD, Campbelltown, N.S.W.—*B.A.*; *M.B. et Ch.B.* 1886, *M.D.* 1890, Trin. Coll. Dubl.; *L. Mid. Rot. Hosp. Dubl.* 1886; Govt. Med. Off.; Med. Insp. Dis. Meat Act; formerly House Surg. and Phys. City of Dubl. Hosp.

SMYTHE, WILLIAM STEWART, Grey-st., St. Kilda (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1868; Health Off. Port Melb.; Certif. Factory Surg.; Med. Ref. various Life Ass. Soes.; late Surg. Vic. Nav. Reserve; formerly Surg. H.M. Troop Freight Serv. and Mercant. Marine.

SNOWBALL, WILLIAM, Carlton (Melbourne), Vic.—*M.B. et Ch. B. Melb.* 1875; *L. et L. Mid. R.C.S. Edin.* 1877; *L.S.A. Lond.* 1876; late Res. Med. Off. Melb. Hosp. Sick Childr.

SOILLEUX GARNET, late Res. Med. Off. Melb. Hosp., Melbourne, Vic. (Absent in England)—*M.B. et Ch.B. Melb.* 1890.

SOMEREN, GEORGE ARBUTHNOT VAN, Orange, N.S.W.—*M.B. et Ch.M.* 1882, *M.D.* 1892, *Edin.*; late Surg. Winton and Cloncurry (Qu.) Hosps.; late Surg. Superint. Queensl. Immigr. Serv.; formerly Surg. Brit. Ind. S.N. Co.

SOMERS, JAMES LOUIS EDGEWORTH, 22 Ryrie-st., Geelong, Vic.—*L.R.C.S. Irel.* 1883; *L.A.H. Dubl.* 1883.

SOMERVILLE, JOHN, House Surg. Prov. Hosp., Auckland, N.Z.—*M.B. et Ch.M. Edin.* 1888.

SORLEY, JOHN, Feilding (Prov. Wellington), N.Z.—*M.B. et Ch.M. Edin.* 1881; late Hon. Surg. Wanganui City Rifle Vol.

SOULE, MILAN, —, N.S.W.—*M.D.* Univ. Vermont, U.S.A. 1869.

SOUTER, CHARLES HENRY JOSEPH, Balaklava, S.A.—*M.B. et Ch.M. Aberd.* 1887; late Med. Off. Hillston (N.S.W.) Hosp.

SOUTER, JOHN CLEMENT, Maitland, S.A.—*M.B. et Ch. M.* 1863, *M.D.* 1869, *Aberd.*; *F.C.S. Lond.*; *J.P.*; late Med. Off. Gulgong and Orange (N.S.W.) Hosps.; formerly certified Science Teacher, Kensington Dep. Se.

SOUTER, JOHN FRANCIS, Guyra, N.S.W.—*M.B. et Ch.M. Aberd.* 1889; late Med. Off. Hillston Hosp.

SOUTHAM, JOHN BINNS, Wickhamter, Brisbane, Qu.—*M.R.C.S. Eng.* 1868; *L.S.A. Lond.* 1874.

SPARK, JOHN, Katoomba, N.S.W.—*M.R.C.S. Eng. et L.S.A. Lond.* 1875.

SPARK, SIDNEY WALTER, St. Kilda (Melbourne), Vic.—*L.S.A. Lond.* 1874; *L. et L. Mid. R.C.P. et R.C.S. Edin.* 1875; late Surg. Qu. Def. Forec; Med. Off. Aramac and Winton (Qu.) Hosps.

SPARLING, WILLIAM AUGUSTUS, Malvern-rd., Toorak (Melbourne), Vic.—*M.R.C.S. Eng.*; *L. et L. Mid. R.C.P. Edin.* 1864; late Surg. Forbes Distr. Hosp. N.S.W.

SPARROW, WILLIAM CHRISTOPHER, Bridport-st., Albert Park, South Melbourne, Vic.—*M.R.C.S. Eng.*; *L. et L. Mid. K.Q.C.P. Irel.* 1873.

SPEECE, WILLIAM COMELY, Cobar, N.S.W.—*M.D.* Starling Med. Coll., Columbus, Ohio, U.S.A. 1883; Surg. Cobar Hosp.; late Surg. Winton Hosp., Qu.

SPENCER, WALTER, Edgeware-rd., Enmore (Sydney), N.S.W.—*M.D.* Brux. 1885; *M.R.C.S. Eng.* 1883; *L. et L. Mid. R.C.P. Edin.* 1882; *L.S.A. Lond.* 1882; late Med. Off. to Police, Gaols, and Paupers, West Devon Distr., Tas.

SPENCER, WALTER WILLIAM, Bathurst. N.S.W.—*L.S.A. Lond.* 1868; *M.R.C.S. Eng.* 1867; *J.P.*

SPENCER, WILLIAM ISAAC, Napier, N.Z.—*M.R.C.S. Eng.* 1855; 1st *M.B. Lond.* 1853; Hon. Surg. Napier Rifle Vol.; formerly Surg. Army.

SPOFFORTH, JOHN LEE, 29 York-st., Wynyard-sq., Sydney, N.S.W.—*M.R.C.S. Eng.* 1876; *L.R.C.P. Edin.* 1879.

SPRATT, HENRY THOMAS, Greytown (Prov. Wellington), N.Z.—*L.S.A. Lond.* 1848; *M.R.C.S. Eng.* 1849; Coroner; Med. Att. Natives, Wairarapa.

SPRINGTHORPE, JOHN WILLIAM, "Camelot," Collins-st. E., Melbourne, Vic.—*M.D.* 1884, *M.B. et Ch.B.* 1879, *Melb.*; *M.R.C.P. Lond.* 1881.

SPROD, ALBERT EDWARD, Res. Med. Off., Melb. Hosp., Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1891.

SPROD, JOHN, Adelaide, S.A.—M.B.C.S. Eng. 1873 ; Pub. Vace.

SPROTT, GREGORY, Ulverstone, Tas.—M.B. *et* Ch.M. Glas. 1885.

STACE, MALCOLM VINCENT, —, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1879.

STACPOOLE, ADAM RICHARD, Middle Park, South Melbourne, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1883 ; Health Off. ; late Surg. Cobarr Hosp., N.S.W. ; Res. Med. Off. Syd. Hosp.

STANLEY, GEORGE PERCIVAL, late Res. Med. Off. Prince Alfred Hosp., Camperdown (Sydney), N.S.W.—M.B. Syd. 1891.

STANTON, THOMAS, Koroit, Vic.—M.B. Trin. Coll. Dub. 1881 ; L.R.C.S. Irel. 1880 ; L. Mid. Rot. Hosp. Dubl. 1881 ; Health Off. ; formerly Res. Med. Off. Mater Misericord. and Rot. Lying-in Hosps. Dubl.

STAPLETON, JOSEPH JOHN, Lambton, N.S.W.—M.B. *et* Ch.M. 1882, M.D. 1887, Edin. ; M.R.C.S. Eng. 1882 ; Govt. Med. Off. and Pub. Vace. Lambton Dist. ; late Surg. Armidale Hosp. ; Hon. Surg. Newcastle Hosp.

STAWELL, RICHARD RAWDON, Kew (Melbourne), Vic.—M.B. Melb. 1887 ; late Res. Med. Off. Melb. Hosp. and Melb. Childr. Hosp.

STEEL, JOHN JAMES, Lyons-ter., Liverpool-st., Hyde Park, Sydney, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878 ; M.B. 1883, Ch.B. 1884, Melb. ; late Dist. Surg. Syd. Hosp. ; formerly Res. Med. Off. Dudley Disp., and Sen. House Phys. and Surg. Glas. Roy. Infirm.

STEEL, THOMAS HERON, Toorak-rd., Toorak (Melbourne), Vic.—M.D. Glas., L.F.P.S. Glas. 1860 ; late Surg. Horsham Hosp. ; Health Off., Dist. Coroner, and Pub. Vacc. Wimmera Dist. ; Hon. Cons. Surg. Creswick Hosp.

STEELL, JOHN, Jun. Med. Off. Hosp. for Insane, Ararat, Vic.—M.B. *et* Ch.M. Edin. 1883 ; L.R.C.P. *et* R.C.S. Ed. 1882.

STENHOUSE, WILLIAM MCSTRAVICK, Dunedin, N.Z.—M.D. 1877, M.B. *et* Ch.M. 1875, Glas.

STEPHENSON, RALPH STUART, Res. Med. Off. Homœopath. Hosp., Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1890.

STEVEN, ALEXANDER, Hawthorn-rd., Caulfield (Melbourne), Vic.—M.D. 1869, M.B. *et* Ch.M. 1866, Edin. ; M.R.C.S. Eng. 1868.

STEVENS, WILLIAM EDWARD, Kurow (North Otago), N.Z.—M.R.C.S. Eng. 1888 ; L.R.C.P. Lond. 1888 ; late Asst. House Surg. Auckld. Hosp.

STEVENSON, FREDERICK CHARLES, Longford, Tas.—L. *et* L. Mid. K.Q.C.P. Irel. 1880 ; L.R.C.S. Irel. 1879 ; late Govt. Med. Off. and Pub. Vacc. Seone (N.S.W.) Dist. ; Surg. Seone Hosp. ; formerly Surg. Rugeley Dist. Hosp. and Prov. Disp. ; House Surg. Rochdale Infirm., Lancash., Eng.

STEVENSON, JAMES ROBERT, Petersburg, S.A.—M.B. *et* Ch.M. Edin. 1882.

STEVENSON, RALPH DRUMMOND, Res. Surg. Hosp. Daylesford, Vic.—M.B. *et* Ch.M. Glas. 1879 ; San. Sci. Cert. Canterb. ; Health Off. shire of Glenlyon ; formerly Clin. Asst. Centr. Lond. Throat and Ear Hosp. ; House Surg. and Phys. Roy. and Western Infrms. Glas.

STEWART, CHARLES ALFRED, South Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1879 ; Princ. Med. Off. Viet. Nav. Forces ; late Surg. Tas. Vol. Light Horse ; Res. Surg. Launceston Gen. Hosp.

STEWART, DOUGLAS EDWARD, Coburg (Melbourne), Vic.—M.B. *et* Ch.M. Edin. 1877 ; Med. Off. Pentridge Stockade ; late Res. Surg. Alfred Hosp. Melb., and Med. Off. Waratah Hosp. Mt. Biscoff, Tas.

STEWART, FRANCIS MACBEAN, Christchurch, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1864 ; late Vis. Surg. Cheh. Hosp. ; Vis. Surg. Cheh. Refuge.

STEWART, HUGH GEORGE, Ingham, Qu.—M.B. *et* Ch.M. Glas. 1889.

STEWART, JAMES ALLEN, Snowtown, S.A.—M.B. *et* Ch.M. Glas. 1888.

STEWART, JOHN, Walhalla, Vic.—L.R.C.S. Irel. ; L.K.Q.C.P. Irel. 1887.

STEWART, JOHN MITCHELL YOUNG, Guildford, W.A.—M.B. *et* Ch.M. Glas. 1887 ; Dist. Med. Off. Swan Dist.

STEWART, PETER, Milton (Prov. Otago), N.Z.—M.B. *et* Ch.M. 1868, M.D. 1872, Glas. ; Pub. Vace. ; Med. Off. various Friendly Soc.

STEWART, ROBERT, Hindmarsh (Adelaide), S.A.—M.B. *et* Ch.B. 1881, M.D. 1886, Melb. ; M.D. (*a.e.g.*) Adel. 1886 ; Pub. Vace. ; Med. Off. Destit. Board ; Surg. Vol. Mil. Force ; late Res. Med. Off. Melb. Hosp.

STEWART, ROBERT WALTER, Port Pirie, S.A.—L.R.C.P. Edin. 1873 ; M.R.C.S. Eng. 1874 ; J.P. ; Med. Off. Destit. Board ; Pub. Vacc.

STEWART, WILLIAM, Oamaru (Otago), N.Z.—M.D. Glas. 1854 ; L.R.C.S. Edin. 1854 ; L.R.C.P. Lond. 1866 ; L.S.A. Lond. 1857 ; Hon. Med. Off. Oamaru Hosp. ; Pub. Vacc.

STEWART, WILLIAM ROBERT, La-trobe, Tas.—M.R.C.S. Eng. 1876.

STIRLING, EDWARD CHARLES, North Adelaide, S.A.—B.A. 1869, M.A. *et* M.B. 1873, M.D. 1880, Cantab.; M. 1872, F. 1874, R.C.S. Eng.; Leet. on Human Phys. Adel. Univ.; Licensed to Practise Anatomy; formerly Leet. on Phys. and House Surg. St. Geo. Hosp. Lond.; Sen. Surg. Belgrave Hosp. Childr.

STIRLING, ROBERT ANDREW, Lonsdale-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1881; M.B. 1877, Ch.B. 1879, Melb.

STIRLING, ROBERT WRIGHT, Lawrence (Otago), N.Z.—L. R.C.S. Irel. 1870; L. *et* L. Mid. K.Q.C.P. Irel. 1871; L. Mid. Coombe Lying-in Hosp. Dub. 1869; late Res. Surg. Dunstan Dist. Hosp.; Med. Off. Cromwell Dist. Hosp.; and Res. Surg. Tuapeka Goldfields Hosp.

STOCK, WILLIAM HENRY, Tyler-st., Preston, Vic.—L.F.P.S. Glas. 1867; L. *et* L. Mid. K.Q.C.P. Irel. 1868; late Pub. Vace. Penola, S.A.

STOCKWELL, GEORGE THOMAS, Maitaura (Southland), N.Z.—M.R.C.S. Eng.; Pub. Vace. Wyndham and Fortrose Dists.

STOKER, HENRY, Kerang, Vic.—L. R.C.S. Irel. 1884; L. *et* L. Mid. K.Q.C.P. Irel. 1885.

STOKES, EDWARD SUTHERLAND, Port Macquarie, N.S.W.—M.B. *et* Ch.M. Syd. 1891; late Trav. Med. Ref. A.M.P. Soc.; Res. Med. Off. Syd. and P.A. Hosps.

STOKES, JAMES, Prahran (Melbourne), Vic.—M.R.C.S. Eng. 1846; Hon. Surg. Vic. Deaf and Dumb Inst.; Hon. Vis. Phys. Vic. Inst. for the Blind.

STONE, EMMA CONSTANCE, St. Kilda (Melbourne), Vic.—L.S.A. Lond. 1889; M.D. *et* Ch.M. Trinity Coll. Toronto.

STONE, GRACE CLARA, St. Kilda (Melbourne), Vic.—M.B. 1891, Ch.B. 1892, Melb.

STONE, ROBERT BINDON, Nowra, N.S.W.—M.B., Ch.B., B.A.O., Dubl. 1890.

STRANGMAN, CECIL LUCIUS, Carrieton, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Ed. 1888; L. *et* L. Mid. F.P.S. Glas. 1888.

STRANGMAN, THOMAS HANDCOCK, Natimuk, Vic.—L. R.C.S. Irel. 1886; L. *et* L. Mid. K.Q.C.P. Irel. 1888; late Med. Off. Limestone Hosp. (Qu.)

STRONG, WILLIAM EDMUND, Canowindra, N.S.W.—M.D. Aberd. 1861; M.R.C.S. Eng. 1849; late Surg. Superint. Liverp. Govt. Asyl. for Infirm. and Destit.; Asst. Colon. Surg. Convict Dep. Tas.; formerly Asst. Surg. U.S. Army.

STRUTHERS, JAMES, Rylstone, N.S.W.—M.D. (highest honours), 1888, M.B. *et* Ch.M. 1883, Aberd.; formerly Clin. Asst. Moorfields, Lond., *et* Clin. Asst. Blackfriars Skin Hosp., 1884; Asst. East. Fev. Hosp. Lond. 1885.

STUART, SIMSON, Rockhampton, Qu.—M.D. Qu. Univ. Irel. 1880; L. R.C.S. Edin. 1881; M.Ch. Roy. Univ. Irel. 1883; formerly Sen. Res. Med. Off. Parish Infirm. Brownlow-hill, Liverpool, Eng.

STUART, THOMAS PETER ANDERSON, Syd. Univ., Sydney, N.S.W.—M.D. (Gold Medall.) 1882, M.B. *et* Ch.M. 1880, Edin.; Prof. of Physiol. Syd. Univ.; Mem. N.S.W. Med. Board and Board of Health; Mem. Senate and Dean Fac. of Med., Syd. Univ.; Ettles Scholar (1880) Edin. Univ.; Mem. Anat. and Physiol. Soes. Gt. Brit.; Hon. Phys. Syd. Hosp. for Sick Childr.; formerly Asst. to Prof. of Physiol. Edin. Univ.; Author of numerous papers in Proc. of Roy. Soc., *Journ. of Anat. and Physiol.*, *Pharmac. Journ.*, *Austr. Med. Gaz.*, *etc.*; Reporter to Govts. of N.S.W., S.A. and N.Z. on Koch's method of treating Tuberculosis.

STUART, WILLIAM, Bay-st., Brighton (Melbourne), Vic.—M.B. *et* Ch.M. 1881, M.D. 1885, Aberd.

STURDEE, ALFRED HOBART, Frankston, Vic.—M.R.C.S. Eng. 1886; Pub. Vacc.; Health Off.; Surg. Vic. Mil. Forces.

STURT, CLIFTON, Bulli, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1889; L. *et* L. Mid. F.P.S. Glas. 1889; Surg. N.S.W. Vol. Med. Staff; Govt. Med. Off.; Pub. Vacc.; Surg. Bulli Collieries; late Res. Med. Off. Bridgewater Infirm. Somersetsh.; House Surg. (*p.t.*) Buckingham. Gen. Infirm. and Surg. Greenock S.S. Co's. Gulf Line.

STURT, THOMAS JAMES, Kogarah (Sydney), N.S.W.—L.S.A. Lond. 1846; M.D. Lond. 1847; M.R.C.S. Eng. 1846; M.B. 1864, M.D. (*a.e.g.*) 1868, Melb. (retired).

SUGDEN, D'ARCY, Bundaberg, Qu.—L.R.C.P. Lond. 1876; M.R.C.S. Eng. 1877; late Surg. Bundaberg and Maryborough Hosps.

SULLIVAN, EDWARD FRANCIS, —, Vic.—M.D. *et* Ch.M. Roy. Univ. Irel. 1886; L. Mid. K.Q.C.P. Irel. 1887.

SUTHERLAND, ALEXANDER, Whittlesea, Vic.—M.B. *et* Ch.B. Melb. 1881; L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1883; late Res. Med. Off. Melb. Hosp.



SUTHERLAND, GEORGE WHITEFIELD, 1 Hyde Park Terrace, Liverpool-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1890; M.B. 1888, M.D. 1890, Lond.; formerly Sen. Obst. Asst. and House Phys. Univ. Coll. Hosp. Lond.

SUTHERLAND, JOHN ALEXANDER, Ascot Vale (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1869; late Hon. Surg. Dunolly Dist. Hosp.

SUTHERLAND, RODERICK TATE, Hawthorn (Melbourne), Vic.—M.B. *et* Ch.M. Glas. 1890.

SUTTON, ALFRED, Beecleigh, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1885; Govt. Med. Off.

SUTTON, CHARLES STANFORD, Ararat, Vic.—M.B. *et* Ch.B. Melb. 1887.

SWANSTON, CHARLES, Vic. Barracks, Paddington (Sydney), N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1881; Additional Perm. Med. Off. Mil. Forces; late Vis. Surg. Mudgee Gaol and Mudgee Hosp.; Surg. Orient R.M.S. "Cuzeo."

SWEETNAM, FRANK ARTHUR, Penshurst, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1887; L.F.P.S. Glasg. 1887.

SWEETNAM, WILLIAM FRANCIS, Mortlake, Vic.—M.D. *et* Ch.M. 1869, L. Mid. 1882, Q. Univ. Irel.; J.P.; Health Off.; Pub. Vacc.; formerly Surg. R.N.; Surg. Supt. So. Austral. Emigr. Serv.

SWIFT, HARRY, Franklin-st., Adelaide, S.A.—M.R.C.S. Eng. 1882; M.D. Cantab. 1887; M.D. (*a.e.g.*) Adel. 1888; Asst. Phys. Adel. Hosp.; Hon. Med. Off. Adel. Childr. Hosp.; Pub. Vacc.; late Tanerred Schol. in Phys. Cains Coll. Camb.; formerly Asst. House Surg. and Phys. St. Geo. Hosp., Lond.; Res. Med. Off. Childr. Hosp., Gt. Ormond-st., Lond.

SWINDELLS, JOHN ADAM, Glenlyon, Vic.—M.R.C.S. Eng. 1879.

SWINSON, GEORGE NEWTON, Bowral, N.S.W.—M.R.C.S. Eng. 1855; L.R.C.P. Edin. 1860.

SYLVESTER, HAROLD AUGUSTUS, Nelson, N.Z.—M.R.C.S. Eng.; L.R.C.P. Lond. 1888.

SYME, GEORGE ADLINGTON, 74 Collins-st., Melbourne, Vic.—M.B. 1881, Ch.B. 1882, Ch.M. 1888, Melb.; F.R.C.S. Eng. 1885; Demonstr. of Anat. Melb. Univ.; Med. Off. Vic. Police; Hon. Surg. (out-pat.) Melb. Hosp. and Sec. Hon. Med. Staff; Surg. Melb. Dent. Hosp.; Med. Off. Employers' Union; Co-editor *Austr. Med. Jour.*; late Res. Med. Off. Melb. Hosp.

SYME, WILLIAM HOLLAND, Stawell, Vic.—L.R.C.S. Irel. 1868; L.R.C.P. Lond. 1873; J.P.; Hon. Surg. Pleasant Creek Hosp.; Health Off.

SYMES, RICHARD HENRY, late of Gladstone, Qu.—L.R.C.S. Irel. 1878; L. *et* L. Mid. K.Q.C.P. Irel. 1879; late Med. Off. Springsure Hosp.

SYMES, WILLIAM HENRY, Christchurch, N.Z.—M.D. Edin. 1871; M.B. *et* Ch.M. *et* L. Mid. Edin. 1866; B.Sc. Paris, 1861; formerly Asst. Surg. R.N.

SYMONS, MARK JOHNSTON, Northter., Adelaide, S.A.—M.D. 1878, M.B. *et* Ch.M. 1875, Edin.; formerly Sen. House Surg. and Clin. Asst. Roy. Lond. Ophth. Hosp.; Clin. Asst. Central Lond. Throat and Ear Hosp.

TAAFFE, OLIVER GRENVILLE, Rochester, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1884; Sen. Cons. Surg. Echuca Hosp.; Pub. Vacc.; Health Off.; Surg. Vic. Mount. Rifles; formerly Surg. Hetherseal, Cadley Hill, Cos. Chesterfield and Moira Collieries, Eng.

TALBOT, ROBERT, Brunswick (Melbourne), Vic.—M.D. Edin. 1846; M.D. 1864 (*a.e.g.*), Ch.B. 1880, Melb.; J.P.; Health Off.; Govt. Vacc.; Surg. Maj. (retired) Vic. Vol. Forces.

TARRANT, The Hon. HARMAN JOHN, Sydney, N.S.W.—L.R.C.S. Irel. *et* L.R.C.P. Edin. 1867; F.R.C.S. Edin. 1887; M.L.C.; Sen. Hon. Surg. Syd. Hosp.; late Lect. in Clin. Surg. Syd. Univ.

TAYLER, WILLIAM GEORGE, Yass, N.S.W.—M.R.C.S. Eng. 1861; L.S.A. Lond. 1866; late Surg. Glen Innes Hosp.; Hon. Surg. Wagga Hosp. (retired).

TAYLOR, DAVID, Omeo, Vic.—M.B. *et* Ch.M. Aberd. 1885; Pub. Vacc.; Health Off.

TAYLOR, GEORGE HENRY, Res. Med. Off. Public Works Prison. Trial Bay, Arakoon (Macleay River). N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1882; late Res. Med. Off. Hosp. for Insane, Parramatta.

TAYLOR, INGLIS, 96 Exhibition-st., Melbourne, Vic.—L. *et* F.R.C.S. Edin. 1889.

TAYLOR, ROGERS WETHERILL GORE, Oberon, N.S.W.—A.B. 1876, M.D. 1885, M.B. 1877, Ch.M. 1878, Trin. Coll. Dubl.; L. Mid. K.Q.C.P. Irel. 1883.

TAYLOR, The Hon. WILLIAM FREDERICK, "Ontario," Edward-st., Brisbane, Qu.—L.S.A. Lond. 1862; M.R.C.S. Eng. 1867; M.D. Qu. Coll. Kingston, Canada, 1861; Cert. Hygiene R.C.P. Lond. 1885; M.L.C.; J.P.; Mem. Qu. Centr. Board of Health; late Res. Surg. Beecworth Hosp. and Cons. Med. Off. Bendigo Hosp. Vic.; Surg. Peak Downs Hosp. and Vis. Med. Off. Warwick Hosp., Qu.

TAYLOR, WILLIAM MARSHALL, Inglewood, Vic.—M.R.C.S.E. 1879.

TEAGUE, JAMES PASCOE, "Hampden," Barkly-st., St. Kilda, also at Collins-st. E., Melbourne, Vic.—M.D. C. Homœop. Med. Penn., U.S. 1859; Hon. Phys. Melb. Homœop. Hosp.

TEEVAN, ALFRED, Ballarat. Vic.—M.R.C.S. Eng. 1877; L. et L.M. R.C.P. Edin. 1879; L.S.A. Lond. 1879.

TEEVAN, HENRY, Dunedin, N.Z.—M.R.C.S. Eng. et L.S.A. Lond. 1881; formerly Lect. on Anat. Zenana Med. Miss. Sch.

TEICHELHANN, EBENEZER, Port Adelaide, S.A.—L.K.Q.C.P. Irel. 1887; M. 1888, F. 1891, R.C.S. Eng.; Surg. Lieut. S.A. Mil. Forces; Pub. Vaec.; Assoc. Mason Sci. Coll. Birmingham; formerly Res. Patholog. Gen. Hosp. Birmingham; Res. Med. Off. Birmingham. Workhouse.

TENNANT, EDWARD GLOVER, Caulfield (Melbourne), Vic.—M.R.C.S. Eng. 1870; J.P. in N.S.W.

TENNANT, THOMAS HATELY, Hillston, N.S.W.—L. et L. Mid. F.P.S. Glas. 1877.

TERNAU, PERCIVAL JOHN WHITFIELD. —, N.S.W.—L.R.C.S. Irel., L.K.Q.C.P. Irel. 1886; late Med. Off. Burrundie Hosp., N.T.

TERREY, CALEB, Kiama, N.S.W.—M.B. et Ch.M. Edin. 1885; F.C.S. Lond.; Govt. Med. Off.; Pub. Vaec.; Med. Off. Kiama Hosp.; late Res. Surg. Syd. Hosp.

THACKWELL, JOHN BOLTON, Tenterfield, N.S.W.—M.B. et Ch.M. Edin. 1887; Med. Off. Tenterfield Hosp.

THANE, EDGAR HERBERT, Gurwood-st., Wagga-Wagga, N.S.W.—M.R.C.S. Eng. 1885; L.R.C.P. Lond. 1887; M.D. Lond. 1889; Schol. Exhibitioner and Gold Medall. Univ. Lond.; formerly Demonstr. of Anat., House Phys., and Ophth. Asst. Univ. Coll. Hosp. Lond.

THANE, PHILIP THORNTON, Yass, N.S.W.—L.R.C.P. Lond. 1882; M.R.C.S. Eng. et L.S.A. Lond. 1881; J.P.; Pub. Vaec.; Med. Off. Yass Hosp.; late Med. Off. Walgett Hosp.; formerly 1st Broderip Schol. and Res. Asst. Phys. Middlx. Hosp.

THEED, STANLEY VIPAN, Mornington, Vic.—L. et L. Mid. R.C.P. Ed. 1880; M.R.C.S. Eng. 1880.

THEED, WILLIAM CAWOOD, Mornington, Vic.—M.R.C.S. Eng. 1875; L.S.A. Lond. 1874.

THOM, ALEXANDER PHILIP, Thargomindah, Qu.—M.B. et Ch.M. Aberd. 1883; Dipl. San. Sci. Vic. Med. Sch. Manch. 1890.

THOM, JOHN JAMES, Eaglehawk, Vic.—M.D. Edin. 1860; Health Off.; Cons. Surg. Bendigo Hosp.

THOMAS, CHARLES ERNEST, Timaru (Canterbury), N.Z.—M.R.C.S. Eng. 1888.

THOMAS, DAVID, Esplanade, Manly (Sydney), N.S.W.—L.R.C.P. Lond. 1886; M. 1885, F. 1887, R.C.S. Eng.; formerly House Surg. and Phys. Lond. Hosp.; Asst. Med. Off. St. Luke's Hosp.

THOMAS, JOHN, Collingwood (Melbourne), Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1885.

THOMAS, JOHN CALDWELL, 73 Graham-st., Port Melbourne, Vic.—M.A. M.D., R. Univ. Irel. 1886; L.F.P.S. Glas. 1888; L. et L. Mid. R.C.P. et R.C.S. Edin. 1888.

THOMAS, JOHN DAVIES, Adelaide, S.A.—L.S.A. Lond. 1866; M. 1867, F. 1870, R.C.S. Eng.; M.B. 1869, M.D. 1871, Lond.; L.R.C.P. Lond. 1869; late Hon. Med. Off. and Sen. House Surg. Adel. Hosp.; formerly Res. Clin. Asst. Consump. Hosp. Brompton; Res. Med. Off. Univ. Coll. Hosp. Lond. (not in practice).

THOMAS, WALTER, Colombo-st., Christchurch, N.Z.—M.B. et Ch.M. Glas. 1873; Hon. Surg. Cheh. Rifle Vol.

THOMAS, WALTER DUNCAN, Bundaberg, Qu.—M.B. Lond. 1881; M.R.C.S. Eng. 1879; L.S.A. Lond. 1880; Surg. Qu. Def. Force; formerly Res. Clin. Asst. St. Luke's Hosp. Lond.

THOMPSON, CHARLES EMILIUS, Broken Hill, N.S.W.—M.R.C.S. Eng. 1880; L.S.A. Lond. 1879; Hon. Surg. Broken Hill Hosp.; late Med. Off. Yatala Labour Prison, S.A. (1882-88); formerly House Phys. Middlx. Hosp. Lond., and Asst. Demonstr. of Anat. Middlx. Hosp. Med. Sch.; Prosect. R.C.S. Eng. 1879.

THOMPSON, JOHN ASHBURTON, 127 Macquarie-st., Sydney, N.S.W.—M.D. Brux. (*Avec distinction*) 1876; D.P.H. Camb. 1882; M.R.C.S. Eng. and L.M.; L.R.C.P. Lond.; L.S.A. 1868; Prize Essayist Guy's Hosp. 1868; F. Obst. Soc. Lond.; F. Brit. Inst. Publ. Health; Dep. Med. Adviser N.S.W. Govt.; Chief Med. Insp. N.S. Wales Board of Health.

THOMPSON, LAVINGTON GREY, Launceston, Tas.—M.D. 1882, M.B. et Ch.M. 1879, Aberd.; L.R.C.P. et L. et L. Mid. R.C.S. Edin. 1879; late Med. Supt. Laune. Gen. Hosp.; Med. Off. Gaol and Invalid Dépôt; Surg. Superint. Ipswich Hosp. Qu.

THOMPSON, PERCY WEEKES, late of Burrowa, N.S.W. (absent in England)—M.B. Toronto, 1888; L.R.C.P. et R.C.S. Edin. 1888.

THOMPSON, ROBERT, 214 Queen-st., Brisbane, Qu.—M.B. *et* Ch.B. 1889, M.D. 1891, Durh.; M.R.C.S. Eng.; L.R.C.P. Lond. 1889; formerly Clin. Asst. Roy. Ophth. Hosp. Moorfields and Ophth. Asst. Guy's Hosp. Lond.

THOMSON, JAMES SERVICE, Park-st. W., South Melbourne, Vic.—M.B. 1886, Ch.B. 1887, Melb.; M.R.C.S. Eng. 1889; late Res. Med. Off. Melb. Hosp.

THOMSON, JOHN, "Incheolm," Wickham-ter. (and Queensland Club), Brisbane, Qu.—M.B. *et* Ch.M. Edin. 1871; J.P.; Brig. Surg. and P.M.O. Qu. Def. Force; Sen. Vis. Surg. Brisb. Hosp.; Mem. Centr. Board of Health.; Mem. Qu. Med. Board; Exam. Med. Off. Qu. Ry. Comm.; Sen. Med. Ref. Col. Mut. Life Ass. Soc.; late House Surg. (6 years) Brisb. Hosp. (1876-82); Surg. Supt. Qu. Govt. Emigr. Serv. 1875; Surg. Qu. N. Ry. 1875-76; Pres. (1889) Qu. Med. Soc.; Pres. (1891-92) Qu. Med. Ethic. Assoc.

THOMSON, JOHN, Silverton, N.S.W.—M.D. 1877, M.B. *et* Ch.M. 1875, Aberd.; Govt. Med. Off. and Pub. Vacc.; Med. Off. Silverton Hosp.; formerly Asst. Med. Off. Lambeth Infirm.

THOMSON, JOHN RAE MENZIES, Essendon (Melbourne), Vic.—M.B. 1878, Ch.B. 1879, Melb.; late Res. Med. Off. Melb. Hosp.; Distr. Med. Off. York, W.A.

THOMSON, MATTHEW BARCLAY, South Yarra (Melbourne), Vic. (absent in England).—M.B. *et* Ch.M. Edin. 1881.

THOMSON, ROBERT THOMAS WALTER, Townsville, Qu.—M.B. *et* Ch.M. Glas. 1876; formerly Med. Off. and Pub. Vacc. Alwinton Distr. Rothbury Union, Eng.

THORNTON, PHILIP, Med. Supt. Hosp. Ipswich, Qu.—L.S.A. Lond. 1870; M.R.C.S. Eng. 1872; L. 1873, M. 1879, R.C.P. Edin.; Surg. Qu. Def. Force; late Med. Off. Wentworth Hosp., N.S.W.; Hon. Surg. Creswick Hosp. (Vic.); formerly Med. Supt. Greenw. Union Infirm.; Res. Surg. Poplar Hosp.; House Surg. Lond. Hosp.; Asst. House Surg. Bristol Gen. Hosp.

THORP, CHARLES GABOUREL, Gladstone, Qu.—M.B. *et* Ch.M. Edin. 1884; Surg. Gladst. Hosp.; Govt. Health and Med. Off.

THORP, ROBERT CROSSING, O'Connell-st., Parramatta, N.S.W.—L. 1853, F. 1861, R.C.S. Edin.; M.D. St. And. 1853; Ret. Surg.-Maj. Ind. Med. Serv. Bombay (not in practice).

THRING, EDWARD THOMAS, West-st., Petersham (Sydney), N.S.W.—M. 1882, F. 1885, R.C.S. Eng.; L.R.C.P. Lond. 1883.

THWAITES, JOHNSTONE SIMON, Tun-gamah, Vic.—M.B. Melb. 1887; Pub. Vacc.; Health Off.

TIBBITS, WALTER HUGH, Enfield (Sydney), N.S.W.—M.R.C.S. Eng. 1857; J.P.; late Coroner; Surg. Dubbo Hosp.

TIDSWELL, FRANK, Res. Med. Off. P. A. Hosp., Camperdown (Sydney), N.S.W.—M.B. Syd. 1892.

TILBY, JAMES, Pukekohe (Prov. Auckland), N.Z.—M.R.C.S. Eng. 1849; Nat. Med. Off.

TILLEY, WILLIAM JAMES, —, Qu.—M.R.C.S. Eng. 1884; L.R.C.P. Lond. 1884.

TILSTON, EDWARD, Byrne-ter., Wickham-ter., Brisbane, Qu.—L.R.C.P. Edin. 1881; M.R.C.S. Eng. 1878; Mem. Qu. Med. Board; Govt. Med. Off.; Vis. Surg. Brisb. Gaol; late Surg. Roma Hosp.; formerly Hon. Med. Off. Thornley Orph. Eng.

TODD, ALEXANDER, Waipawa (Hawkes' Bay), N.Z.—M.D. Edin. 1863; L. *et* L. Mid. R.C.S. Edin. 1862; Surg. Napier Mil.; late Coroner.

TODD, ALEXANDER MCPHERSON, —, N.Z.—M.D. Univ. Iowa, U.S.A. 1864.

TODD, CHARLES EDWARD, 4, Alfred Chambers, Currie-st., Adelaide, S.A.—M.D. Brux.; L.R.C.P. Lond.; M.R.C.S. Eng. 1882; Pub. Vacc.; formerly Clin. Asst. Victoria Hosp. for Children.

TODD, ROBERT HENRY, 5 Barcom-av., Darlinghurst, Sydney, N.S.W.—M.D., M.B. *et* Ch.B. and Dipl. in State Med., T.C. Dubl. 1886; F.R.C.S. Irel. 1887 (not in practice).

TOFFT, WALTER HENRY, Campbell Town, Tas.—M.B. *et* Ch.M. Edin. 1887.

TOLL, JOHN TRESSILIAN, Port Adelaide, S.A.—L. *et* L. Mid. R.C.P. Edin. 1876; M.R.C.S. Eng. 1877; J.P.; Govt. Health Off.; Surg. Casualty Hosp. Port Adel.; Hon. Med. Off. Adel. Convales. Home; Med. Off. Police; late Surg. Supt. S.A. Govt. Emigr. Serv.; formerly Asst. House Surg. Birming. Gen. Hosp., and Dumfries and Galloway Roy. Infirm.

TOMLINS, WILLIAM HENRY, late of Wardell, N.S.W. (absent in England).—M.R.C.S. Eng. *et* L.S.A. Lond. 1884.

TOMLINSON, WILLIAM ROBERT, —, Qu.—L.R.C.S. Irel. 1883.

TOVELL, CHARLES JOSHUA, Brighton, Vic.—M.R.C.S. Eng. 1851; Hon. Med. Off. Melb. Orph. Asyl.

TOWLE, FREDERICK WILLIAM, Drysdale, Vic.—M.R.C.S. Eng.; L.S.A. Lond., 1840.

TOWLE, WILLIAM BENTLEY, Leigh Road, Vic.—M.D. *et* Ch.M. Bishop's Coll., Montreal, 1889; L.C.P.S. Montreal 1889; Pub. Vacc.



TOWNEND, JOSEPH HENRY, Christchurch, N.Z.—L.R.C.P. Edin. *et* L.S.A. Lond. 1872; Hon. Vis. Phys. Christch. Hosp.

TOWNLEY, PERCY LANGFORD, Ipswich, Qu.—M.B. *et* Ch.M. Syd. 1890; late Res. Med. Off. Syd. Hosp.

TRAILL, MARK WINDEYER, Burwood (Sydney), N.S.W.—L.R.C.P. Lond. 1876; M.R.C.S. Eng. 1875; late Hon. Surg. and House Surg. Syd. Infirm.; Hon. Surg. Hosp. for Sick Childr. Syd.; formerly Obst. Asst. House Surg. and Phys. Asst. Univ. Coll. Hosp. Lond.

TRAVERS, ARCHIBALD LINDSAY, Bellerive, Tas.—M.R.C.S. Eng.; L.R.C.P. Lond. 1887.

TRAVERS, GEOFFREY FREDERICK, —, Vic. (absent in England).—M.R.C.S. Eng. 1882; L.R.C.P. Lond. 1883.

TRELOAR, RICHARD HENRY, Wickham (Newcastle), N.S.W.—L.K.Q.C.P. Irel. 1885; M.D. Bellevue Hosp. Med. Coll. U.S.A. 1885; Pub. Vacc. Wickham Distr.

TREMEARNE, JOHN, Creswick, Vic.—M.R.C.S. Eng. 1867; late Res. Med. Off. Creswick Hosp.; formerly House Surg. Roy. United Hosp. Bath.

TRESIDDER, EDWARD STANLEY, late of Glen Innes, N.S.W. (absent in England).—M.R.C.S. Eng. 1882; L.R.C.P. Lond. 1883.

TRESIDDER, HARRY INNIS, Dubbo, N.S.W.—L.R.C.P. Lond. 1883; M.R.C.S. Eng. 1883; Vis. Surg. Dubbo Gaol; Govt. Med. Off. and Vacc.; late Govt. Med. Off. Coonamble Distr.; Surg. Coonamble Hosp.

TREVOR, JAMES EBENEZER, Ashburton (Canterbury), N.Z.—M.R.C.S. Eng. 1859; L.S.A. Lond. 1862; Coroner.

TRIMNELL, THOMAS JAMES, Mongonui (Prov. Auckland), N.Z.—M.R.C.S. Eng. 1857; L.S.A. Lond. 1858; Govt. Med. Off.; Pub. Vacc.

TRINDALL, RICHARD BARZILLAI, "Emfred," Eliza-st., Newtown (Sydney), N.S.W.—B.A. 1885, M.B. *et* Ch.M. 1889, Syd.

TRIPE, JULIUS DECIMUS, Wanganui, N.Z.—M.R.C.S. Eng. 1859; L.R.C.P. Edin. 1860.

TRIPE, WILLIAM BORROWDALE, Willis-st., Wellington, N.Z.—M.R.C.S. Eng. 1858.

TRISTRAM, WILLIAM, Warkworth, N.S.W.—M.R.C.S. Eng. 1839.

TROOD, CHARLES JOHN, Mooroopna, Vic.—M.B. 1879, Ch.B. 1880, Melb.; Surg. Mooroopna Hosp.

TROTTER, NINIAN GEORGE, Woodlands (Southland), N.Z.—M.B., Ch.B. 1888, M.D. 1889, Univ. Edin.

TROUP, JAMES KEAY, West Melbourne, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1890; L.F.P.S. Glas. 1890.

TRUMPY, DAVID, Warragul, Vic.—State's Exam. 1879; M.D. Zürich 1880.

TURNER, ALFRED JEFFERIS, Res. Med. Off. Sick Child. Hosp., Brisbane, Qu.—M.B. 1884, M.D. 1886, Lond.; M.R.C.S. Eng. 1884.

TURNER, CHARLES, Woodbridge (Peppermint Bay), Tas.—M.R.C.S. Eng. 1853; L.R.C.P. Edin. 1860; J.P. (not in practice).

TURNER, DUNCAN, 90 Collins-st., Melbourne, Vic.—M. 1889, L. 1869, R.C.P. Lond.; L.R.C.S. Edin. 1865; L.S.A. Lond. 1866; late Hon. Phys. Melb. Bencv. Asyl.; Author of "Manual of Diet," "Treatment of Typhoid Fever," "Diet and Air in Chronic Chest Dis."

TUTHILL, JOHN, Euroa, Vic.—L.R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1881; Pub. Vacc.; Health Off.; Govt. Analyst.

TWEED, JOHN MOORE, Ashburton (Canterbury), N.Z.—L.R.C.P. *et* R.C.S. Edin. 1880.

TWEEDDALE, JOHN DUNBAR, Fitzroy (Melbourne), Vic.—M.R.C.S. Eng. 1837; Rct. Surg. R.N.

TWYNAM, GEORGE EDWARD, 36 Bayswater-rd., Darlinghurst (Sydney), N.S.W.—M.R.C.S. Eng. 1880; L.R.C.P. Lond. 1881; Hon. Surg. Prince Alfred Hosp. Syd.; late Res. Med. Off. Syd. Hosp.; formerly Ophth. Asst., Obst. Asst., House Surg. and House Phys. Univ. Coll. Hosp. Lond.

URE, JOHN, Brisbane, Qu.—M.R.C.S. Eng.; L.K.Q.C.P. Irel. 1863.

USHER, JOHN EDWARD, late of Melbourne, Vic. (absent in England)—M.D. New York 1880; L.R.C.P. Lond. 1881; L.S.A. Lond. 1880.

USHER, JOSEPH FRANCIS, Ballarat, Vic.—L.A.H. Dub. 1872; M.D. New York, U.S. 1872.

VALENTINE, THOMAS HARCOURT AMBROSE, Inglewood (Taranaki), N.Z.—M.R.C.S. Eng. 1890; L. *et* D.P.H., R.C.P. Lond. 1890; L.S.A. Lond. 1888.

VALLEE, LOUIS, Inverell, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1884.

VANCE, NOEL CRAWFORD ATTERBURY, Bacchus Marsh, Vic.—M.B. 1884, Ch.B. 1885, Melb.; Health Off.

VAN SOMEREN, G.A.—*See* SOMEREN.

VANZETTI, GIULIO, Forbes, N.S.W.—M.D. Padua, 1868.

VAUGHAN, ALFRED PURDUE, Box Hill, Vic.—M.B. 1884, Ch.B. 1885, Melb.; Health Off.; late Res. Med. Off. Adel. Childr. Hosp.

VAUSE, ARTHUR JOHN, Med. Supt. Priv. Asyl. for Insane, "Bay View House," Tempe, Cook's River (Sydney) N.S.W.—M.B. *et* Ch.M. Edin. 1875; J.P.; late Res. Med. Off. Syd. Infirm., and Med. Off. Young Hosp.; formerly Res. Phys. Univ. Clin. Wards, Roy. Inf. Edin., Scotl.

VEITCH, JAMES WILLIAM HENRY, 22 Curran-st., North Melbourne, Vic.—L.S.A. Lond. 1849; formerly Res. Med. Off. Portsea Isl. Union during cholera epidemic 1849; Surg. Colon. Emigr. Serv. 1852 (not in practice).

VERCO, JOSEPH CRABBE, North Adelaide, S.A.—M.B. 1875, M.D. 1876, B.S. 1878, Lond.; L.R.C.P. Lond. 1875; M. 1874, F. 1877, R.C.S. Eng.; J.P.; formerly House Phys. St. Barthol. Hosp.

VERCO, WILLIAM ALFRED, Molesworth-st., Adelaide, S.A.—M.B. *et* Ch.B. Adel. 1891.

VERITY, HERBERT WILLIAM STEELE, late of Cheltenham, Vie.—M.R.C.S. Eng. 1882; L. *et* L. Mid. R.C.P. Edin. 1882; L.S.A. Lond. 1883.

VICKERY, ROBERT GLEN, late Res. Med. Off. Viet. Eye and Ear Hosp., Melbourne, Vie.—M.B. 1889, Ch.B. 1890, Melb.

VINES, HENRY JECKELL KENDRICK, —, Tas.—L. *et* L. Mid. R.C.P. Ed. 1869; M.R.C.S. Eng. *et* L.S.A. Lond. 1870; M.R.C.P. Ed. 1877; F.R.C.P. Ed. 1878.

VIOLETTE, WILLIAM BRADLEY, High-st., Parramatta, N.S.W.—M.B. *et* Ch.M. Glas. 1881; Govt. Med. Off.; Vis. Surg. Parram. Gaol; Surg. N.S.W. Vol. Nav. Artill.; Vis. Surg. Industr. Sch. for Girls; late Res. Med. Off. Syd. Hosp. and Res. Med. Supt. Little Bay Coast Hosp., Syd.

VOLCKMAN, BERNARD, East Oxford (Canterbury), N.Z.—M.R.C.S. Eng. 1886; L.S.A. Lond. 1884.

VOLCKMAN, RONALD, Rangiora (Canterbury), N.Z.—M.R.C.S. Eng. 1880; L.R.C.P. Ed. 1881; L.S.A. Lond. 1880; Pub. Vace.; formerly House Phys. Lond. Hosp.

VORES, ARTHUR, Macquarie-st., Sydney, N.S.W.—M.R.C.S. Eng.. L.S.A. Lond. 1879.

VOSS, FRANCIS HENRY VIVIAN, Rockhampton, Qu.—F. 1885, M. 1882, R.C.S. Eng.; L.S.A. Lond. 1881; Govt. Med. Off.; Port Health Off.; Med. Off. State Orphanage; Med. Off. Lady Norman Hosp.; Vis. Surg. Rockh. Gaol; Hon. Surg. Rockh. Hosp. and Benev. Asyl.; Surg. Qu. Def. Forec; late Govt. Health Off. Port Bowen; Surg. Kennedy Distr. Hosp.; formerly House Surg., House

Phys. and Clin. Ophth. Asst. Lond. Hosp.; Res. Med. Off. Whitechapel Infirm.

WADDINGTON, EDWARD, Cambridge (Prov. Auckland), N.Z.—M.R.C.S. Eng. 1853; L.R.C.P. Edin. 1859; M.D. St. And. 1862; L.K.Q.C.P. Irel. 1869; J.P.

WADE, THOMAS FOWLER, Wollongong, N.S.W.—L.R.C.S. Irel. 1885; L.K.Q.C.P. Irel. 1886; L. Mid. Rot. Hosp. Dubl.; late Res. Med. Off. Syd. Hosp.; Surg. Barraba Hosp.

WADHAM, FREDERICK, Strathfield (Sydney), N.S.W.—L.R.C.P. Lond. 1878; F.R.C.S. Eng. 1884.

WALKER, HENRY, "Ikley House," Grey-st., Auckland, N.Z.—L. *et* L. Mid. F.P.S. Glas. 1876; formerly Med. Off. Health Baildon U. Distr., and Asst. Surg. Glas. Look Hosp.

WALL, MAXIMILIAN EUGENE, Latrobe-ter., Geelong, Vic.—M.D. Munich 1883; State's Exam. 1883.

WALLACE, RICHARD, Millicent, S.A.—L. *et* L. Mid. R.C.P. Edin. 1864; L.F.P.S. Glas. 1864.

WALLACE, SAMUEL LANE, Hobart, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1871.

WALLEY, THOMAS BENNETT, Tamworth, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1878; L. 1878, F. (by exam.) 1887. R.C.S. Irel.; Surg. Tamw. Hosp.; late Surg. Narrabri Hosp.

WALPOLE, GEORGE ALBERT, Tiboburra, N.S.W.—L.R.C.S. Irel. 1882; L. *et* L. Mid. K.Q.C.P. Irel. 1883; late Hon. Surg. S.A. Inst. for the Blind, Deaf, and Dumb.

WALSH, GEORGE JOSEPH, —, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1880.

WALSH, WILLIAM BUTLER, Cothamrd., Kew (Melbourne), Vic.—L. 1876, F. 1881, R.C.S. Irel.; B.A. 1876, M.B. 1877, M.D. 1881, Dub.; M.D. (*a.e.g.*) Melb. 1882; L. Mid. Rot. Hosp. Dub. 1877.

WALTER, HENRY, Pymble, N.S.W.—M.B. *et* Ch.M. Roy. Univ. Irel. 1885.

WARD, JOHN, Ophir (Otago), N.Z.—M.D. St. And. 1862; M.R.C.S. Eng. 1863; Hon. Surg. Dunstan Hosp. Clyde; late Med. Off. Newcastle (N.S.W.) United Friendly Soes.

WARD, JOHN, Wangauui, N.Z.—M.D. Cincinnati Coll. of Med. and Surg. U.S.A. 1874.

WARD, JOSEPH HAYDON, Maryborough, Qu.—M.D. St. And. *et* L.S.A. Lond. 1853; M.R.C.S. Eng. 1854.

WARD, ROBERT DALZELL, North Sydney, N.S.W.—M.R.C.S. Eng. 1842; J.P.; Mem. N.S.W. Med. Board; late Surg. Hyde Park Asyl. for Infirm and Destit.

WARD, WILLIAM J., Sandgate, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1840.

WARDALE, JOSEPH AUGUSTUS WILLIAM, Invercargill, N.Z.—L.R.C.P. Lond. 1872; M.R.C.S. Eng. 1872; L.S.A. Lond. 1872.

WARREN, JOHN MONTEITH, Gore (Southland, Prov. Otago), N.Z.—M.D. *et* Ch.M. Qu. Univ. Irel. 1874; L. Mid. Coombe Hosp. Dub. 1872; late Med. Off. Tenterfield Hosp. N.S.W.

WARREN, THOMAS, Echuca, Vie.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1888.

WARREN, WILLIAM, Studley Park-rd., Kew (Melbourne), Vie.—L.R.C.S. Irel. 1872; L. *et* L. Mid. 1872, M. 1880, K.Q.C.P. Irel.; L. Mid. Rot. Lying-in Hosp. Dub. 1870; Diploma in Med. and Prizeman in Surgery, R.C.S. Eng.; Health Off.; Lect. and Exam. St. John's Ambul. Assoc.; late Res. Med Off. Geelong Hosp. and Yarra Bend Lunat. Asyl.; Hon. Phys. Alfred Hosp. Melb.; formerly House Surg. Mereer's Hosp. Dub.; Phys. English Hosp. Barcelona, Spain.

WARREN, WILLIAM EDWARD, 265 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1873; M.D. Syd. 1882 (*a.e.g.*); L. Mid. Coombe Lying-in Hosp. Dub. 1872; B.A. Qu. Univ. Irel. 1871; Ex-Scholar and Prizeman Qu. Univ. Irel.; Obst. Surg. and Vis. Med. Off. Syd. Benev. Asyl. and Lying-in Hosp.; Chief Med. Exam. in N.S.W. for N. York Life Ins. Co. and Mut. Ass. Soc. of Vie.; late Hon. Phys. Deaf, Dumb, and Blind Inst. Syd., and Syd. Fem. Ref.

WATERS, CLARENCE HENRY, Brisbane, Qu.—M.B. *et* Ch.M. Edin. 1886.

WATKINS, FRANK AUGUSTUS, Smythesdale, Vie.—M.R.C.S. Eng.; L.R.C.P. Lond.; L.S.A. Lond. 1887.

WATKINS, SYDNEY COLLINGS, Steyne-rd., Manly (Sydney), N.S.W.—M.R.C.S. Eng. 1879; Govt. Med. Off.; Pub. Vace.; late House Surg. Poplar Hosp.

WATKINS, WILLIAM LONGWORTH, Res. Med. Supt. Lunat. Asyl. Yarra Bend, Melbourne, Vie.—L. *et* L. Mid. K.Q.C.P. Irel.; L.R.C.S. Irel. 1866; late Med. Supt. Beechw. Lunat. Asyl.

WATLING, HENRY WYATT, Waimate North, Bay of Islands (Prov. Auckland), N.Z.—M.R.C.S. Eng. 1843; L.S.A. Lond. 1844; late Coroner.

WATSON, ARCHIBALD, Adelaide University, Adelaide, S.A.—F. 1884, M. 1882, R.C.S.E.; M.D. Paris and Gött. 1880; L.S.A. Lond. 1880; Prof. of Anat., Lect. on Patholog., and Teacher of Operat. Surg., Adel. Univ.; Licensed to practise Anatomy; formerly Sen. Demonstr. Char. Cross Med. Sch.

WATSON, CHARLES GEORGE, Hobart, Tas.—L. *et* L. Mid. K.C.P. Irel.; L.R.C.S. Irel. 1859.

WATSON, CHARLES RUSSELL, Erskineville-rd., Newtown (Sydney), N.S.W.—M.R.C.S. Eng. 1872; L.S.A. Lond. 1873.

WATSON, DAVID, late of Portobello (Otago), N.Z.—L. *et* L. Mid. F.P.S. Glas. 1863.

WATSON, JOHN WALLACE, late of Rochester, Vie.—M.D. 1880, Ch.M. 1887, Roy. Univ. Irel.

WATSON, WALTER CARTER, Newtown (Sydney), N.S.W.—M.D. Bellevue Med. Coll., New York, U.S.A., 1888.

WATSON, WILLIAM GEORGE, 150 Elizabeth-st. S., Sydney, N.S.W.—L.S.A. Lond. 1871; M.R.C.S. Eng. 1871; M.A. 1873, B.A. 1865, Syd.; Pre-Sci. M.B. (with honours in Botany) Lond. 1868; late Hon. Med. Off. Bombala Hosp.; formerly House Surg. and Phys. Asst. Univ. College Hosp. Lond. (1871).

WATT, GEORGE, Hay, N.S.W.—M.B. *et* Ch.M. Aberd. 1887; Dipl. in Publ. Health, Univ. Aberd. 1887.

WATTS, ALFRED BULLOCK, Patea (Taranaki), N.Z.—L.S.A. Lond. 1865.

WAUGH, ISAAC, Parramatta, N.S.W.—M.B. *et* Ch.M. Dub. 1863; Med. Supt. Govt. Asyls. for Infirm. and Destit.

WAUGH, JOHN NEILL, Brisbane, Qu.—M.R.C.S. Eng. 1840; M.D. St. And. 1856; L.S.A. Lond. 1856.

WAY, EDWARD WILLIS, North-ter., Adelaide, S.A.—M.B. Edin. 1871; L.R.C.P. Lond. 1870; M.R.C.S. Eng. 1870; M.B. Adel. 1878; Hon. Med. Off. Convalesce. Hosp.; late Med. Off. Dry Creek Prison; formerly House Phys. Roy. Infirm. Edin.; House Surg. Cowgate Disp. Edin. and Demonstr. of Anat. Univ. Edin.

WAYLEN, ALFRED ROBERT, Perth, W.A.—M.D. St. And. 1858; M.R.C.S. Eng. *et* L.M. 1856; L.S.A. Lond. 1856; J.P.; Colon. Surg.; Surg. Perth Prison; Pres. Med. Board, W.A.; Chairm. W.A. Centr. Board of Health; Supt. of Vace.; late Govt. Med. Off. Swan Distr.

WEAVER, WILLIAM GEORGE, Hobart, Tas.—M.R.C.S. Eng., L.S.A. Lond. 1884; L.R.C.P. Lond. 1885.

WEBB, CHARLES FORD, Immigr. Serv., Qu.—M.R.C.S. Eng. 1874; L. *et* L. Mid. R.C.P. Edin. 1878; J.P.

WEBB, CHARLES LOUIS, Roxburgh (Otago), N.Z.—M.R.C.S. Eng. 1875; L.S.A. Lond. 1874.

WEBB, FRANCIS EDWARD, Queen's-par., Clifton Hill (Melbourne), Vie.—M.B. Melb. 1888.



WEBB, JAMES RAMSAY, late Med. Off. Pleasant Creek Hosp., Stawell, Vic.—M.B. 1889, Ch.B. 1890, Melb.

WEBB, JOHN HOLDEN, 98 Exhibition-st., Melbourne, Vic.—M.R.C.S. Eng. 1865; L.R.C.P. Lond. 1866; Hon. Cons. Surg. Melb. Hosp.; late Surg. Amherst and Creswick Hosp.; formerly Sen. House Surg. St. Mary's Hosp.; House Surg. Male and Female Lock Hosps. Lond.; Asst. Surg. Army.

WEBB, MALCOLM, Adavale, Qu.—M.D. Lond. 1884; M.R.C.S. Eng. 1882.

WEBB, WILLIAM SIMPSON, Vulture-st., South Brisbane, Qu.—L. et L. Mid. R.C.P. Edin. et M.R.C.S. Eng. 1879; late Med. Off. Blackall Hosp.

WEBER, JOHANN AUGUST, Natimuk, Vic.—M.D. et Ch.D. et Obst. D. Giessen 1876; Netherlands State's Exam. Leyden 1876; formerly Res. Surg. Amsterdam Hosp. 1876-78; Director Internat. Board of Health, Egypt 1878-81.

WEBSTER, GEORGE ALEXANDER, Caulfield (Melbourne), Vic.—M.R.C.S. Eng. 1886; B.A., M.B. Camb. 1889.

WEBSTER, PERCY SAMUEL, 34 Collins-st., Melbourne, Vic.—M.R.C.S. Eng., L.R.C.P. Lond. 1886; M.B. 1888, M.D. 1891, Durh.; late Res. Surg. Vict. Eye and Ear Hosp.

WEEKES, CHARLES JONES, late of Lithgow, N.S.W. (absent in England).—L.R.C.P. Lond. et M.R.C.S. Eng. 1888; late Asst. Med. Off. Little Bay Coast Hosp.

WEIGALL, REGINALD EDWARD, Elsternwick (Melbourne), Vic.—M.B. Melb. 1885; late Asst. Surg. Vic. Nav. Forces.

WELCHMAN, HENRY PALMER, Norfolk Island, N.S.W. (absent in England).—M.R.C.S. Eng. 1876; L.S.A. Lond. 1877.

WELCHMAN, JOHN ARTHUR CROMWELL, Shepparton, Vic.—M.B. et Ch.B. Melb. 1878; late Res. Asst. Surg. Bendigo Distr. Hosp.

WELD, JAMES CHARLES, Avenel, Vic.—L.R.C.S. Irel.; L. et L. Mid. K.Q.C.P. Irel. 1872.

WELD, JOHN EDWARD, Oxford (Prov. Canterbury), N.Z.—L.S.A. Lond. 1861.

WELD, OCTAVUS, Mt. Barker, S.A.—M.D. New York, 1860; J.P.

WELLS, LIONEL SELFE, Sale, Vic.—L. et L. Mid. R.C.P. et R.C.S. Ed. 1889; L.F.P.S. Glas. 1889.

WEST, WILLIAM AUGUSTUS, Glebe-rd., Glebe (Sydney), N.S.W.—L.R.C.S. Irel. 1879; L.K.Q.C.P. Irel. 1880; L. Mid. Rotunda Hosp. Dubl. 1880; Distr. Surg. Syd. Hosp.

WESTBROOK, RICHARD TALBOT, Narrandera, N.S.W.—M.R.C.S. Eng. 1887; L.A.H. Dubl. 1887.

WESTENRA, FITZGERALD GEORGE, Hawera (Taranaki), N.Z.—M.B. et Ch.M. Edin. 1885; L.R.C.P. et R.C.S. Edin. 1885; L. et L. Mid. F.P.S. Glas. 1885; late House Surg. Chch. Hosp.

WESTRUM, WILHELM ADOLPH, Nyngan, N.S.W.—M.D., Ch.D. et Obst. D. Munich 1886; Staat's Examen. Munich 1886; Govt. Med. Off.; Pub. Vacc.

WETHERELL, BENJAMIN JOHN, Karraba-rd., Neutral Bay, North Sydney, N.S.W.—M.R.C.S. Eng. 1850 (retired).

WETHERELL, JAMES ALBERT, Perth, W.A.—Ch.M. 1886, M.D. 1890, Edin.

WHEELER, ABRAHAM, Fitzroy (Melbourne), Vic.—M.B. et Ch.M. Edin. 1889.

WHEELER, EDWARD HENRY, Carlton (Melbourne), Vic.—L. et L. Mid. K.Q.C.P. Irel. 1887.

WHEELER, HENRY, Auburn-rd., Hawthorn (Melbourne), Vic.—M.R.C.S. Eng. 1860, L.R.C.P. Lond. 1861; Hon. Phys. Homoeopath. Hosp. Melb.

WHEELER, JAMES ATKIN, Maryvale-st., Toowong (Brisbane), Qu.—M.R.C.S. Eng. 1887; M.B. et Ch.B. Univ. Lond. 1888; formerly Clin. Asst. and Asst. Surg. Tbroat Departm. Guy's Hosp.

WHITAKER, JOSEPH, North Melbourne, Vic.—M.D. Qu. Univ. Irel. 1862; L.A.H. Dub. 1862; L. et L. Mid. R.C.S. Irel. 1863; M.D. Melb. 1881; Vis. Med. Off. Melb. Benev. Asyl.; Health Off. Hotham; Pub. Vacc.

WHITCOMBE, WILLIAM PHILIP, Sturt-st., Ballarat, Vic.—M.R.C.S. Eng. 1853; Hon. Surg. Ballarat Hosp. and Benev. Asyl.; formerly Res. Surg. Ball. Hosp.

WHITE, ARTHUR THOMAS, Fremantle, W.A.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1884; L.A.H. Dub. 1886; Surg. W. A. V. F.

WHITE, JAMES BENJAMIN KELLY, Renmark, S.A.—L.S.A. Lond. 1872.

WHITE, JAMES PURVES, Natimuk, Vic.—M.B. Melb. 1889.

WHITE, THOMAS GEORGE, late of Geraldton, Qu.—L.R.C.S. Irel.; L. et L. Mid. K.Q.C.P. Irel. 1877.

WHITEHEAD, ARTHUR MEREDITH, Petone (Wellington), N.Z.—M.B. et Ch.M. Aberd. 1883; Hon. Surg. Petone Nav. Artill. Vol.

WHITTELL, HORATIO THOMAS, Adelaide, S.A.—M.R.C.S. Eng. 1848; M.D. Aberd. 1859; M.D. Adel. 1877; J.P.; Pres. S.A. Centr. Board of Health; Princ. Vacc. Off.; Hon. Cons. Surg. Adel. Hosp. (Not in private practice.)

WHITTON, JAMES, Oamaru (Otago), N.Z.—M.D. *et* L. Mid. Qu. Univ. Irel. 1880; L.R.C.S. Edin. 1883; late Surg. Mt. Ida Hosp. Naseby; Hon. Surg. Naseby Rifle Vol.

WHITTON, THOMAS BAIN, Reefton, (Prov. Nelson), N.Z.—M.D. *et* L. Mid. Qu. Univ. Irel. 1872; L.R.C.S. Edin. 1873; Surg. Reefton Hosp.; Pub. Vacc.; late Surg. Mt. Ida Hosp. Naseby; Hon. Surg. Southland Hussars.

WHITWORTH, EDWARD, late of Townsville, Qu.—M.R.C.S. Eng. 1874; L. *et* L. Mid. R.C.P. Edin. 1875.

WHYTE, MARGARET, Asst. Res. Med. Off. Midw. Dept. Melb. Women's Hosp., Carlton (Melbourne), Vic.—M.B. Melb. 1891.

WICKENS, GEORGE FREDERIC, War-ragul, Vic.—M.B. *et* Ch.M. Glas. 1879; J.P.

WIGAN, GEORGE, Armidale, N.S.W.—M.R.C.S. Eng. 1874; Surg. Armidale Hosp.; Pub. Vacc. New England Distr.; Govt. Med. Off.; Vis. Surg. Armid. Gaol; late Surg. N.S.W. Immigr. Serv.

WIGG, ALFRED EDGAR, Norwood (Adelaide), S.A.—M.D. Brussels 1880; L.R.C.P. Lond. *et* L.R.C.P. Edin. 1880; M.R.C.S. Eng. *et* L.S.A. Lond. 1880; Hon. Med. Off. Adel. Homœop. Disp.

WIGG, HENRY HIGHAM, Unley (Adelaide), S.A.—M.R.C.S. Eng. 1883; L.R.C.P. Lond. 1883.

WIGHT, JOHN CAM, Gower-st., Kensington (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1884; late Res. Med. Off. Melb. Hosp.

WILFORD, JOHN GEORGE FREDERICK, Hutt (Wellington), N.Z.—M.R.C.S. Eng. 1864; L.S.A. Lond. 1865; late Coroner.

WILKIE, DAVID WILLIAM BALFOUR, Gayndah, Qu.—M.B. Melb. 1873; M.R.C.S. Eng. 1876; late Med. Off. Springs Hosp. Qu.; Surg. Hay Hosp., N.S.W.

WILKINS, JOHN, Shortland-st., Auckland, N.Z.—F.R.C.S. Edin. 1866; M.R.C.S. Eng. 1849; late Hon. Oculist and Aurist Chch. Hosp.; late Hon. Surg. Alfred Hosp., Melb., and Dunedin Hosp.

WILKINSON, ARTHUR MACKENZIE, Hawthorn (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1886.

WILKINSON, ERNEST WILLIAM CAMPBELL, Hunterville (Prov. Wellington), N.Z.—L.F.P.S. Glas. 1884; Pub. Vacc.

WILKINSON, JOHN FRANCIS, Bright, Vic.—M.B. 1885, Ch.B. 1886, Melb.; Health Off.; Pub. Vacc.; late Res. Med. Off. Melb. Hosp.

WILKINSON, WILLIAM CAMACK, 149 Macquarie-st., Sydney, N.S.W.—M.R.C.S. Eng. 1882; M.B. 1882, M.D. 1884, Lond.; M.R.C.P. Lond. 1884; Lect. on Path. Syd. Univ.; M.D. (*a.e.g.*) Melb. 1888; formerly Sen. Asst. Demonstr. in Anat. Univ. Coll. Lond. 1881; House Phys. Univ. Coll. Hosp. Lond. 1881.

WILKINSON, WILLIAM CLELAND, Preston, Vic.—B.A. 1877; M.B. *et* Ch.B. Dub. *et* L. Mid. K.Q.C.P. Irel. 1878.

WILL, WILLIAM JOHNSTONE, Abbotsford (Dunedin), Prov. Otago, N.Z.—M.B. *et* Ch.M. Edin. 1884; Pub. Vacc.

WILLES, CHARLES NIMROD JOHN, Parattah, Tas.—L. *et* L. Mid. R.C.S. Edin. 1854; J.P.; Travelling Pub. Vacc., Southern Division.

WILLIAM, DAVID JOHN, Queenscliff, Vic.—M. 1841, F. 1861, R.C.S. Eng.; M.D. St. And. 1842; L.S.A. Lond. 1845; M.D. (*a.e.g.*) Melb. 1882; J.P.; late Govt. Health Off. and Med. Supt. Quarant. Station; formerly Surg. Imp. Russian Navy.

WILLIAMS, EDWARD JOHNSON, cor. Powlett and Grey sts., East Melbourne, Vic.—L.R.C.P. *et* R.C.S. Edin. 1886; L. Mid. K.Q.C.P. Irel. 1886; L. Mid. Rot. Hosp. Dubl. 1886.

WILLIAMS, EZRA HURLBURT, Royalter., Nicholson-st., Fitzroy (Melbourne), Vic.—M.D. *et* Ch.M. Trin. Coll. Toronto, 1884; M.C.P.S. Ont. 1884; L.R.C.P. Lond. 1884; formerly House Surg. Toronto Gen. Hosp.; Vis. Phys. Sick Childr. Hosp. Toronto, Can.

WILLIAMS, FREDERICK, Blinman, S.A.—L.S.A. Lond. 1840; M.R.C.S. Eng. 1841.

WILLIAMS, HERBERT ERNEST, Prahran (Melbourne), Vic.—M.R.C.S. Eng. 1874; L. *et* L. Mid. R.C.P. Edin. 1882.

WILLIAMS, JOHN, 57 and 59 Collins-st., Melbourne, Vic. (Telephone 142).—M.D. *et* L. Mid. Edin.; M.R.C.S. Eng. 1862; M.D. (*a.e.g.*) Melb. 1875; Hon. Phys. Melb. Hosp.; Lect. on Clin. Med. and Examin. in Med. Melb. Univ.; Ex-pres. Vic. Med. Soc.; late Lect. on Mat. Med. and Therapeut. Melb. Univ.; Mem. Counc. Melb. Univ.; Res. Phys. Melb. Hosp.; formerly Phys. St. Leonard's Hosp. Sudbury, Suffolk.

WILLIAMS, MICHAEL PAUL, Uralla, N.S.W.—M.D. *et* Ch.M. Roy. Univ. Irel. 1886; L. Mid. K.Q.C.P. Irel. 1886.

WILLIAMS, THOMAS OWEN, Res. Surg. Hosp. Thames (Prov. Auckland), N.Z.—L. *et* L. Mid. R.C.P. Edin.; L.F.P.S. Glas. 1884.

WILLIAMS, WILLIAM DANIEL CAMPBELL, Garrison Hosp., Victoria Barracks, Paddington (Sydney), N.S.W.—L.R.C.P. Lond. 1879; M.R.C.S. Eng. 1878; Gold Medal in Surg. Univ. Coll. 1878; Brig. Surg. N.S.W. Perm. Artill. Force; Hon. Surg. St. Vinc. Hosp. Syd.; late Princ. Med. Off. N.S.W. Contingent in the Soudan; formerly House Surg. Univ. Coll. Hosp. Lond.; Surg. Orient S.N. Co.'s and Roy. Cape Mail Steamers.

WILLIAMSON, WILLIAM COTTER, Med. Supt. Branch Hosp. for the Insane, Rydalmere (Parramatta), N.S.W.—M.D. et Ch.M. Qu. Univ. Irel. 1876; Govt. Med. Off.; late Res. Med. Off. Gladesville and Newcastle Lunat. Asyls.; House Phys. Syd. Infirm.; Surg. H.M.'s Corvette "Emerald"; formerly Res. Clin. Asst. Steeven's Hosp. Dub.

WILLIS, THOMAS RUPERT HENRY, Camp-st., Daylesford, Vic.—M.B. 1880, Ch.B. 1881, Melb.; Hon. Surg. Daylesf. Hosp.; Health Off.; Pub. Vaece.; late Res. Med. Off. Melb. Hosp. for Sick Childr.

WILLMOT, ROBERT, Violet Town, Vic.—F.R.C.S. Edin. 1883; M.R.C.S. Eng. 1863; L.S.A. Lond. 1865; Pub. Vaece.

WILLMOTT, JULIUS JOHN EARDLEY, Park-st., South Yarra, also at 71 Collins-st., Melbourne, Vic.—M.R.C.S. Eng. 1872; M.B. et Ch.M. 1874, M.D. 1880, Aberd.; late Hon. Surg. Alfred Hosp. and Hosp. for Childr. Melb.; formerly Cons. Phys. West of England Sanatorium.

WILMOT, CHARLES CHESTER EARDLEY, late of Collins-st., Melbourne, Vic. (absent in England).—M.B. et Ch.B. Durh. 1890.

WILSON, FRANCIS, Muswellbrook, N.S.W.—L. 1878, Dipl. in State Med. 1883, R.C.P. Edin.; L.R.C.S. Edin. 1877.

WILSON, FRANCIS, Elgin-st., North Carlton (Melbourne), Vic.—M.R.C.S. Eng. 1858.

WILSON, HENRY BOASE, Armadale (Melbourne), Vic.—M.R.C.S. Eng. 1857.

WILSON, JAMES THOMAS, Univ. of Syd., Sydney, N.S.W.—M.B. et Ch.M. Edin. 1883; Challis Prof. of Anat., Syd. Univ.; formerly Demonstr. of Anat. Edin. Univ.

WILSON, JOHN SCOTT, late of Wilcannia, N.S.W. (absent in England).—M.D. 1863, Ch.M. 1874, Glas.

WILSON, JOHN SMITH, Bowral, N.S.W.—M.R.C.S. Eng.; L. et L. Mid. R.C.P. Edin. 1873; Hon. Surg. Berrina Distr. Hosp.; late Med. Off. Walgett Hosp.; formerly Med. Off. Jorehaut Tea Co. Assam; Asst. Phys. Perth Distr. Asyl. Murthly.

WILSON, JOSEPH HENRY, Warren, N.S.W.—L.R.C.P. et R.C.S. Edin.; L.F.P.S. Glas. 1888; Govt. Med. Off.; Pub. Vaece.; late Surg. R.M.S. "Dorunda," and S.S. "Henzada."

WILSON, ROBERT, 386 Cleveland-st., Surry Hills (Sydney), N.S.W.—L.R.C.P. et R.C.S. Edin. 1879.

WILSON, ROBERT ARCHIBALD, Booth-st., Balmain (Sydney), N.S.W.—M.D. 1876, M.B. et Ch.M. 1873, Glas.

WILSON, SAMUEL, Bass (Western-port), Vic.—M.D. et Ch.M. Roy. Univ. Irel. 1885; L. Mid. K.Q.C.P. Irel. 1886; Pub. Vaece.

WILSON, THOMAS, Kew (Melbourne), Vic.—M.D. Glas. 1836; M.R.C.S. Eng. 1835 (retired).

WILTSCHKE, JULIUS, late of Elizabeth-st., Sydney, N.S.W. (absent in India).—M.D. Vienna 1874.

WINF, HENRY CHARLES, Symond-st., Auckland, N.Z.—M. 1861, L. Mid. 1862, R.C.S. Eng.; L.S.A. Lond. 1862.

WINTER, FRANK, —, N.S.W.—M.B. et Ch.B. Durh. 1886.

WISEWOULD, PERCY, High-st. West, Prahran (Melbourne), Vic.—M.B. et Ch.M. Edin. 1887; Homœopath.

WITHERS, ROBERT, Lawtencee (Otago) N.Z.—M.R.C.S. Eng. 1872; Med. Off. Tuapeka Hosp.; Govt. Vaece.; Surg. Lawrence Gaol.

WITHERS, THOMAS JOHN, South-bridge (Canterbury), N.Z.—M.D. et Ch.M. et L. Mid. Qu. Univ. Irel. 1877; Pub. Vaece.; formerly Res. Phys. Hosp. for Acute and Infectious Dis. Belfast, Irel.

WOINARSKI, GUSTAVE HENRY STEPHEN ZICHY, 220 Victoria-st., North Melbourne, Vic.—M.B. et Ch.B. Melb. 1883; J.P.; Hon. Surg. St. Arnaud Hosp.

WOINARSKI, STANISLAUS EMIL ANTHONY ZICHY, Ballarat, Vic.—M.B. Melb. 1879; late Res. Med. Off. Melb. Hosp.

WOLFENDEN, JOSEPH HINES, Res. Surg. Hosp. Dunolly, Vic.—L.R.C.S. Irel.; L. et L. Mid. K.Q.C.P. Irel. 1873; formerly House Surg. Adel. Hosp. Dubl.

WOLFHAGEN, JOHN EDGAR, 161 Macquarie-st., Hobart, Tas.—M.B. et Ch.M. Edin. 1884.

WOOD, ARTHUR JEFFREYS, 82 Collins-st., Melbourne, Vic.—M.D. 1889, M.B. 1885, Ch.B. 1886, Melb.; late Res. Med. Off. Melb. Hosp., and Melb. Hosp. for Sick Childr.



WOOD, PERCY MOORE, Holden-st., Ashfield (Sydney), N.S.W.—L.R.C.P. Lond. 1879; M.R.C.S. Eng. 1878; late Govt. Med. Off. North. Territory; Surg. Palmerston Hosp. and Gaol; formerly House Surg. and Res. Obst. Asst. Guy's Hosp.; Res. Surg. Roy. Sea-Bathing Infirmary, Margate, Eng.

WOOD, WILLIAM ATKINSON, cor. Walsh-st. and Toorak-rd., South Yarra (Melbourne), Vic.—M.B. 1885, (Ch.B. 1886, Melb.; D.P.H., R.C.P.S. Eng. 1891; late Res. Med. Off. Melb. Hosp. and P.A. Hosp. Syd.

WOODFORDE, ALFRED ERNEST, Walgett, N.S.W.—L. et L. Mid. R.C.S. et R.C.P. Edin. 1884; Surg. Walgett Hosp.

WOODFORDE, GEORGE ARTHUR HERBERT, —, N.S.W.—L.R.C.P. et R.C.S. Edin. 1884.

WOODFORDE, WILLIAM SIDNEY RIDOUT, Swan Hill, Vic.—M.B. et Ch.M. Edin. 1886; L.S.A. Lond. 1884; L. Mid. Edin.; Med. Off. Swan Hill Hosp.; Health Off.; late Hon. Surg. Hamilton Hosp.; Health Off. Mt. Rouse and Minhamite Shire.

WOODS, FRANCIS HOLLES, Uralla, N.S.W.—L.R.C.P. Edin. 1860; M.R.C.S. Eng. 1859; Govt. Vace.

WOODS, GEORGE, Clarendon, S.A.—L.R.C.S.I.; L. et L. Mid. K.Q.C.P. Irel. 1886.

WOODS, WILLIAM CLEAVER, Albury, N.S.W.—M.D. 1886, M.B. et Ch.M. 1882, Edin.; Surg. Alb. Hosp.

WOODWARD, ERNEST ADOLPHUS, Blayney, N.S.W.—M.B. et Ch.M. Edin. 1888.

WOODWARD, GEORGE PAUL MINCHIN, 157 Liverpool-st., Hyde Park, Sydney, N.S.W.—L. 1851, M. 1879, K.Q.C.P. Irel.; L. 1850, F. 1879, R.C.S. Irel.; M.D. Brussels 1879; Med. Off. N.S.W. Railways; Dep. Surg. Gen. (retired) Army.

WOOLDRIDGE, HENRY, South Yarra (Melbourne), Vic.—M.R.C.S. Eng. 1834; L.S.A. Lond. 1835.

WOOLLEY, GEORGE TALBOT, Castlemaine, Vic.—M.R.C.S. Eng. 1881; formerly House Surg. St. Peter's Hosp., and Clin. Asst. Evelina Hosp. for Childr. Lond.

WORKMAN, FRANCIS, West Melbourne, Vic.—M.R.C.S. Eng. 1855; L.S.A. Lond. 1856; formerly Asst. Surg. Roy. Berks. Hosp., and Surg. Reading Disp. Eng.

WORRALL, RALPH, 20 College-st., Hyde Park, Sydney, N.S.W.—M.D. et Ch.M. Qu. Univ. Irel. 1878; M.D. (*a.e.g.*) Syd. 1888; F. Brit. Gynaecol. Soc.; Hon. Asst. Surg. Dept. for Wom. Syd. Hosp.; formerly Hon. Asst. Phys. Stanley Hosp., and Sen. Med. Off. Mill-rd. Hosp. Liverp., Eng.; Civ. Surg. to H.M. Roy. Marines Liverp.

WRAY, CHARLES JAMES HILL, Brisbane, Qu.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1870; J.P.; Vis. Surg. St. Helena Gaol and Dunwich Benev. Asyl.; Mem. Queensl. Med. Board; Govt. Health Off.; Sec. Qu. Centr. Board of Health.

WREN, ERASMUS, Wagga Wagga, N.S.W.—L.S.A. Lond. 1837; M. 1837, F. 1859, R.C.S. Eng.; L.R.C.P. Edin. 1860; Vis. Surg. Gaol; Hon. Med. Off. Wagga Wagga Hosp.; Govt. Med. Off.

WRIGHT, ALFRED FIGG, Westport (Prov. Nelson), N.Z.—L. et L. Mid. R.C.P. Edin. 1869; L. et L. Mid. F.P.S. Glas. 1878; Surg. Westport Hosp.; Health Off. Port and Bor. of Westpt.; Hon. Surg. Westp. Nav. Artill. Vol.; late Med. Off. Hot Springs, Te Aroha.

WRIGHT, FRANCIS GEORGE, —, N.S.W.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1878.

WRIGHT, FREDERICK WILLIAM, Par-nell (Auckland), N.Z.—L. Med. Board, Toronto.

WRIGHT, HORATIO GEORGE ANTHONY, 4 York-st., Wynward-sq., Sydney, N.S.W.—M.R.C.S. Eng. 1850; L.S.A. Lond. 1851; Mem. N.S.W. Med. Board; late Cons. Surg. St. Vinc. Hosp. Syd.

WRIGHT, THOMAS COLE, —, N.S.W.—M.B. et Ch.M. Edin. 1868.

WRIGLEY, FREDERICK HAMILTON, Glen Innes, N.S.W.—L. et L. Mid. R.C.S. Edin. 1877; L.A.H. Dub. 1876; L.M. Coombe Lying-in Hosp. Dub. 1876; J.P. in So. Aust.; Govt. Med. Off.; Coroner; Surg. Glen I. Hosp.; late Dist. Surg. Syd. Hosp.; Med. Off. Balranald Hosp.; S.A. Govt. Emigr. Surg.

WYLDE, ROBERT TRACEY, Semaphore (Port Adelaide), S.A.—M.R.C.S. Eng. 1843; J.P.; Chairm. of Comm. and Hon. Surg. Convalesce. Hosp. and Adel. Home of Incurables.

WYNNE, JOSEPH GILLIS, Colac, Vic.—L.A.H. Dub. 1883; L. et L. Mid. R.C.P. et R.C.S. Edin. 1884; M.P.S.I.; L. Mid. and Ex-Clin. Clerk Rot. Hosp. Dub.; formerly Surg. Clifton and Pendleton Collieries, Manch.; Surg. Liverp. and Bombay S.S. Serv.

YEATES, EDWARD, late of West Maitland, N.S.W.—L.R.C.S. Irel. 1886; L. et L. Mid. K.Q.C.P. Irel. 1886; late Med. Off. Warialda Hosp.

YEATMAN, JOHN WALTER, Auburn, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1881; Pub. Vacc.; Med. Off. Destit. Board; formerly Res. Surg. Roy. Seabathing Infirm. Margate.

YOUL, RICHARD, Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1842; M.D. St. And. 1844; City Coroner.

YOUNG, ARTHUR, Devonport East, Tas.—M.R.C.S. Eng. 1838. (Retired.)

YOUNG, DAVID HASTINGS, Snowtown, S.A.—M.B. *et* Ch.M. Edin. 1891; Health Off.; Med. Off. Destit. Poor and Aborig.

YOUNG, GEORGE JACOB, Horsham; Vic.—M.B. *et* Ch.M. Edin. 1882.

YOUNG, HUGH CORBETT TAYLOR, Grafton, N.S.W.—M.B. *et* Ch.M. Glas. 1890.

YOUNG, JAMES, Invercargill, N.Z.—M.D. *et* Ch.M. Qu. Univ. Irel. 1878; late Surg. Riverton Hosp.; Res. Med. Supt. Auckl. Lunat. Asyl.

YOUNG, JOHN DE COURCY, Newry-st., North Carlton (Melbourne), Vic.—L.F.P.S. Glas. 1858; L.R.C.P. Edin. 1872.

YOUNG, RICHARD WEEKES, Maclean, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1886; Govt. Med. Off.; Publ. Vacc.; late Med. Off. Gundagai Hosp.; Asst. Med. Off. Little Bay Coast Hosp.

YOUNG, WILLIAM TALBOT, Church-st., Hawthorn (Melbourne), Vic.—M.R.C.S. Eng. 1851.

ZICHY-WOINARSKI. — See "WOINARSKI."

ZIEHLKE, JULIUS GUSTAV ADOLPH, Wellington, N.S.W.—Registered in N.S.W. on alleged duplicate of M.D. Diploma, dated Berlin, 1865. (*See Aust. Med. Gazette* for May 1888, page 196.)

# OBITUARY,

RECORDING THE DEATHS OF MEMBERS OF THE MEDICAL PROFESSION  
IN AUSTRALASIA FROM JULY, 1886, TO JULY, 1892.

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- ADAMS, JAMES SMITH, L.F.P.S. Glas.—February 12, 1887, at Northcote, Vic., aged 69.
- ADDISON, GEORGE, M.R.C.S. Eng. 1855; L.S.A. Lond. 1856; M.D. St. And. 1858; M.D. (*a.e.g.*) Melb. 1872.—May 7, 1889, at Tanunda, S.A.
- ALLEN, JAMES HENRY LESLIE, L. *et* L. Mid. R.C.S.I. 1872; M.B. 1872, M.D. 1876, Trin. Coll. Dubl.—December 4, 1891, at Napier, N.Z.
- APPLEYARD, JAMES, M.R.C.S. Eng. *et* L.S.A. Lond. 1861.—July, 1889, at Longford, Tas.
- ARMSTRONG, GEORGE ALEXANDER, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; L.F.P.S. Glas. 1886.—July 21, 1891, at East Melbourne, aged 47.
- ARMSTRONG, JAMES JEKELL, L.R.C.S. Irel. 1851.—September 1, 1890, at Taradale, Vic., aged 62.
- ARMSTRONG, WILLIAM, M.B. 1879, Ch.B. 1880, M.D. 1882, Melb.—September 15, 1891, at Melbourne, aged 35.
- ATHERTON, EBENEZER, M.R.C.S. Eng. *et* L.S.A. Lond. 1863.—September, 1890, at Sydney.
- ATKINS, GEORGE PURCELL, L. *et* L. Mid. K.Q.C.P. Irel. 1882; L.R.C.P. *et* R.C.S. Edin. 1873; L.A.H. Dubl. 1869.—January 31, 1891, at Port Lincoln, S.A., aged 45.
- AYLIFFE, HENRY, M.R.C.S. Eng. *et* L.S.A. Lond. 1852.—April 25, 1890, at Angaston, S.A., aged 71.
- BAHNSON, VALDEMAR, M.D. *et* Ch.D. Copenhagen, 1888.—June 6, 1891, at Albert Park, South Melbourne, aged 27.
- BAIRD, JOHN, M.R.C.S. Eng. 1862.—February 7, 1891, at Belfast, Vic.
- BAKER, WILLIAM BRAIN, M.R.C.S. Eng. 1882; L.S.A. Lond. 1881.—November 21, 1889, at Brisbane, Qu.
- BALY, WILLIAM, M.R.C.S. Eng. *et* L.R.C.P. Lond. 1873.—September 26, 1891, at Broken Hill, N.S.W., aged 41.
- BARNETT, HENRY, M.R.C.S. Eng. 1847.—August, 1886, at Egerton, Vic.
- BARR, THOMAS JAMES, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1886; L.F.P.S. Glas. 1886.—April 2, 1890, at Hawthorn, near Melbourne, aged 44.
- BEANEY, JAMES GEORGE, L. *et* L. Mid. 1854, F. 1860, R.C.S. Edin.; L. *et* L. Mid. K.Q.C.P. Irel. 1878; M.D. St. And. 1879; M.D. (*a.e.g.*) Melb. 1880; M.R.I.A. Dub.—June 30, 1891, at Melbourne, aged 60.
- BECKETT, LOUIS, M.R.C.S. Eng. *et* L.R.C.P. Lond. 1888; L.S.A. Lond. 1887.—In 1891, at Inglewood, Vic.
- BEEHAG, ALBERT JOBSON, M.B. *et* Ch.M. 1887.—August 10, 1891, at Rockdale, near Sydney.
- BEST, JOHN, M.R.C.S. Eng. 1833; L.S.A. Lond. 1832.—December 16, 1889, at Launceston, Tas., aged 80.
- BESTIC, EDWIN HENRY, L.R.C.S. Irel. 1875; L. *et* L. Mid. R.C.P. Edin. 1877.—August 20, 1886, at Sydney, aged 30.
- BLACK, JAMES GRANT, L. *et* L. Mid. R.C.P. Ed., L.F.P.S. Glas. 1873; M.B. *et* Ch.M. Glas. 1874.—December 20, 1891, at Mordialloc, Vic., aged 43.
- BLAIR, JOHN, L. *et* L. Mid. R.C.S. Edin. 1857; F.R.C.S. Edin. 1874; M.B. 1874, M.D. 1877, Syd.; M.D. (*a.e.g.*) Melb. 1883.—March 9, 1887, at Melbourne, aged 52.
- BLAKE, ISIDORE MAURICE, M.R.C.S. Eng. 1839.—November 1, 1889, at Grenfell, N.S.W., aged 73.
- BLEECK, JOHN, M.R.C.S. Eng. 1846; L.S.A. Lond. 1847.—May 26, 1890, at Heidelberg, Vic., aged 66.
- BLYTH, ROBERT, M.R.C.S. Eng. 1835; L.S.A. Lond. 1834.—In 1888, at Sorell, Tas.
- BOHRSMANN, CHRISTIAN, M.R.C.S. Eng. *et* L.R.C.P. Lond. 1886.—October 23, 1888, at Sydney, aged 30.



- BOLLEN, FREDERICK JAMES, M.R.C.S. Eng. *et* L.R.C.P. Lond. 1882, late of Port Adelaide, S.A.—August 18, 1886, at Penzance, Eng.
- BOVILL, HENRY HOWARD, M.R.C.S. Eng., L.R.C.P. Lond. 1880, late of Port Darwin, Northern Territory, S.A.—January, 1890, in London, Eng.
- BRERETON, JOHN LE GAY, M.D. St. And., L.R.C.S. Ed., L.S.A. Lond. 1851.—October 28, 1886, at Gladesville, near Sydney, aged 59.
- BREWER, HENRY EDMOND, M.R.C.S. Eng. 1843; L.S.A. Lond. 1844.—June 17, 1892, at Portland, Vie., aged 72.
- BRISBANE, MATTHEW, L. *et* L. Mid. R.C.S. Edin. 1853.—February, 1890, at St. Arnaud, Vic.
- BROWN, HORATIO ROSS, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1876.—January 9, 1890, at Snowtown, S.A., aged 43.
- BROWN, SAMUEL, M.B. *et* Ch.M. Edin. 1875.—September 22, 1888, at Brisbane, aged 34.
- BROWN, WILLIAM, L.R.C.P. *et* R.C.S. Edin.—December, 1886, at Palmerston (Otago), N.Z., aged 38.
- BROWNE, JOHN MARTIN, L.R.C.P. *et* R.C.S. Edin. 1870.—September 22, 1888, at Minmi, N.S.W., aged 39.
- BROWNE, WILLIAM AGNEW, M.D. Qu. Univ. Irel., L. *et* L. Mid. R.C.S. Irel. 1863.—February, 1891, at Bowen, Qu.
- BRUCE, JAMES, L. 1868, M. 1879, K.Q.C.P. Irel.; M.R.C.S. Eng. 1868; L.S.A. Lond. 1872.—In September, 1888, at Murrumburrah, N.S.W.
- BUCHANAN, COLIN, M.D. Glas. 1833; L.R.C.S. Ed. 1831.—July 20, 1891, at Paddington, Sydney, aged 81.
- BUCKLAND, ALFRED GEORGE, M.D. 1877; M.B. *et* Ch.M. 1875, Aberd.; M.R.C.S. Eng. 1875; L.S.A. Lond. 1874.—March 30, 1890, at Nukualofa, Tonga, aged 40.
- BURKITT, FREDERICK WILLIAM, L.F.P.S. Glas.; L.A.H. Dub. 1885; L.R.C.P. Edin. 1873.—December, 1891, at Middle Brighton, Vie.
- CALDER, ROBERT, M.B. *et* Ch.M. Aberd. 1876.—July 30, 1889, at Kurrajong Heights, N.S.W., aged 40.
- CAMPBELL, JAMES, M.D. *et* Ch.M. McGill Univ. Montreal 1871.—September 7, 1888, at Warkworth (Prov. Auckland,) N.Z.
- CAMPBELL, JAMES, M.D. Vienna and Glasg. 1879; L.R.C.S. Edin. 1873, M.B. Glas. 1874.—November 17, 1889, at Brisbane, aged 44.
- CAMPBELL, WILLIAM HENRY, M.R.C.S. Eng. 1838; L.S.A. Lond. 1840.—April 21, 1888, at East Melbourne, Vie., aged 73.
- CANDIOTTIS, SPIRIDION, M.D. *et* Ch.D. Corfu, 1850.—June 2, 1891, at Rockhampton, Qu.
- CARDIFF, HENRY WILLIAM, M.B. Melb. 1887.—In August, 1891, at Prahran, near Melbourne.
- CAREY, JOHN, M.R.C.S. Eng. 1853; L.R.C.P. Ed. 1859.—December 8, 1889, at Hamilton (Prov. Auckland), N.Z., aged 70.
- CASELLS, THOMAS, M.D. *et* Ch.M. Glas. 1881.—November 13, 1888, at Millicent, S.A.
- CHILTON, MAURICE ALFRED, L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1878.—April 18, 1890, at Manaia (Taranaki), N.Z.
- CLARKE, ALEXANDER, L.R.C.S. *et* R.C.P. Ed. 1864.—February 1, 1892, at Whangarei, N.Z., aged 52.
- CLAVEY, WILLIAM ROBERT, L.S.A. Lond. 1832.—July 5, 1888, at South Melbourne, Vie., aged 77.
- CLAYWORTH, CHARLES CREASY, M.R.C.S. Eng. 1865; L. *et* L. Mid. R.C.P. Ed. 1866.—July 19, 1891, at Glen Innes, N.S.W., aged 48.
- CLEARY, MARTIN FRANCIS, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874.—In September, 1888, at Beechworth, Vic.
- COCHRAN, ALEXANDER, L.R.C.S. Edin. 1846.—In 1887, at Newham, Vic.
- COLQUHOUN, ROBERT, L.R.C.P. Edin.; L.F.P.S. Glas. 1867.—September 11, 1886, at Sandhurst, Vic.
- CORDER, SHEPPARD RANSOME, M.R.C.S. Eng.; L.S.A. Lond. 1879.—June 14, 1891, at Robertson, N.S.W., aged 36.
- COWARD, HENRY, M.R.C.S. Eng. 1841.—November 24, 1889, at Twyford, near Germanton, N.S.W., aged 71.
- COWARD, JOHN WILLIAM SMITH, L.S.A. Lond. 1838.—July 8, 1888, at Christchurch, N.Z., aged 73.
- GRAMBE, WILLIAM, L.R.C.S. Edin. 1829; M.D. Edin. 1830; M.D. Melb. (*a.e.g.*) 1863.—December 4, 1888, at Abbotsford, Melbourne, aged 82.

- CREELMAN, JOHN AUCHTERLONIE, L.R.C.S. Edin. 1840.—February 3, 1889, at Adelaide, aged 68.
- CRIPPS, CHARLES FISCHER, M.D. Columbia Coll., New York, 1882.—May 19, 1889, at Sydney, aged 44.
- CROFT, ARCHER CHARLES, M.R.C.S. Eng. 1846.—In 1886, at Carlyle (Prov. Taranaki), N.Z.
- CROKER, HENRY DILLON, M.R.C.S. Eng. 1837.—September 9, 1887, at Beaufort, Vic., aged 73.
- CROSLAND, GEORGE, M.D. Aberd. 1852; M.D. Aberd. 1852; M.D. (*a.e.g.*) Melb. 1863; M.R.C.S. Eng. 1851.—November 22, 1887, at Epsom Downs, Vic., aged 60.
- CRUICKSHANK, JOHN, M.D. Edin.; L.R.C.S. Edin. 1827.—January 11, 1889, at Sandhurst, Vic., aged 1885.
- CUMMING, FREDERICK, M.D. Edin. 1832; L.F.P.S. Glas. 1827.—January 10, 1891, at Petersham, near Sydney, aged 83.
- CURRIE, JOHN, Surgeon.—In 1886, at Kapanga (Prov. Auckland), N.Z.
- DAVIDSON, JOHN MAXWELL, M.B. *et* Ch.M. Glas. 1876.—March 8, 1891, at Too-woomba, Qu., aged 36.
- DAVIES, CHARLES, M.D. France, 1838.—February 11, 1888, at Beaumont, S.A., aged 74.
- DAVIES, LEWIS WALTER, M.R.C.S. Eng. 1877; L. *et* L. Mid. R.C.P. Edin. 1878.—September 20, 1888, at Brisbane, aged 34.
- DEAMER, WILLIAM, M.D. Aberd. 1860; M. *et* L. Mid. R.C.S. Eng. 1854; L.S.A. Lond. 1856; M.D. (*a.e.g.*) N.Z. 1873.—March 12, 1889, at Christchurch, N.Z., aged 59.
- DE VIS, CHARLES JAMES, M.R.C.S. Eng. *et* L.S.A. Lond. 1877.—February 5, 1892, at Charters Towers, Qu.
- DIAMOND, JAMES, M.B. *et* Ch.M. 1872, M.D. 1877, Glas.—February 27, 1892, at Concord, N.S.W.
- DICKINSON, WILLIAM MILLER, L.R.C.S. Edin. 1850; M.B. Aberd. 1852.—January 8, 1888, at Box Hill, Vic., aged 59.
- DIMOCK, AUGUSTUS, L.S.A. Lond. 1850. — April 10, 1891, at Ballarat, Vic., aged 69.
- DOYLE, PATRICK, M.D. *et* Ch.M. Qu. Univ. Irel. 1870; M.D. (*a.e.g.*) N.Z. 1876; M.D. (*a.e.g.*) Melb. 1886. — April 14, 1889, at Hawthorn (Melbourne), Vic., aged 41.
- DRINKWATER, CHARLES, M.R.C.S. Eng. *et* L.S.A. Lond. 1886; L.R.C.P. Lond. 1887.—August 31, 1889, at Nathalia, Vic.
- DUCKERSHOFF (or HOFF), AUGUST, M.D. Leipsic 1874, State's Exam.—August 28, 1887, at Sydney, N.S.W., aged 44.
- DUNCAN, GEORGE, M.D. Glas.; L.R.C.S. Edin. 1843.—February 22, 1889, at Summerbill, near Sydney, aged 68.
- DUNCAN, JAMES NEWTON, M.B. *et* Ch.M. Edin. 1878, late of St. George, Qu.—March 26, 1892, at Sea, on Board R.M.S. "Ballarat."
- DUNLOP, JAMES DUNLOP, M.B. *et* Ch.M. Edin. 1881; L.R.C.P. *et* R.C.S. Edin. 1881.—July 4, 1888, at Glenelg, S.A.
- DUNLOP, JOHN INNES, M.B. *et* Ch.M. Glas. 1883.—May 16, 1888, at Red Hill, Brisbane, aged 26.
- EATON, JOHN, L.A.H. Dub. 1835.—September 23, 1889, at Oberon, N.S.W.
- EGAN, MILES, M.R.C.S.E. 1850, of Sydney, N.S.W.—June 8, 1887, at Karori (Wellington), N.Z.
- ELLIOTT, CHARLES HENRY, M.R.C.S. Eng. 1858; L.S.A. Lond. 1859.—May 1, 1890, at Franklin, Tasmania, aged 55.
- ELMSLEY, JOSEPH, M.D. Marisch Coll. Aberd. 1845.—March 23, 1892, at Otahuhu (Prov. Auckland), N.Z., aged 75.
- EVANS, OWEN FREDERICK SEYMOUR, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1881.—April 29, 1890, at Balmain, Sydney, aged 33.
- EVANS, OWEN SPENCER, M.R.C.S. Eng. 1851.—November 20, 1889, at Balmain, Sydney, aged 59.
- EVELEIGH, GEORGE, M.R.C.S. Eng. *et* L.S.A. Lond. 1836.—In 1887, at Waikona-aiti (Prov. Otago), N.Z.
- FAIRBAIRN, PETER, M.D., L. *et* L. Mid. R.C.S. Edin. 1856.—September 28, 1891, at Boorooopki, Vic.
- FERGUSON, HUGH, M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1866.—June 25, 1887 at Glenelg, S.A.

- FERGUSON, JAMES, M.D. Glas. 1862,—February 25, 1887, at Moruya, N.S.W.
- FLOOD, STEPHEN, M.B. 1862, M.D. 1879, T.C. Dubl.; L. *et* L. Mid. 1862, F. 1868, R.C.S. Irel.—September 1888, at Southport, Qu., aged 48.
- FORSTER, JOHN, M.R.C.S. Eng.; L.S.A. Lond. 1830.—November 19, 1891, at Hackney, S.A., aged 84.
- FREELAND, ANDREW, M.D. *et* Ch.M. Glas. 1864.—February 18, 1890, at Gundagai, N.S.W.
- FULFORD, JOHN, M.R.C.S. Eng. 1877, L. *et* L. Mid. R.C.P. Ed. 1880.—January 22, 1887, at Penshurst, Vic., aged 30.
- FUSSELL, ERNEST, L.S.A. Lond. 1875.—In 1887, at Woodville (Hawke's Bay), N.Z.
- GARLICK, THOMAS AUGUSTUS, M.B. Melb. 1876.—April 19, 1890, at Murtoa, Vic., aged 36.
- GENTLE, PETER HUME, M.D. Edin. 1862; M.R.C.S. Eng. 1864.—January 3, 1891, at Goulburn, N.S.W., aged 51.
- GILBERT, ROBERT, M.B. *et* Ch.M. Glas. 1880.—In March, 1889, at Tarnagulla, Vic.
- GILLESPIE, WILLIAM, L. *et* L. Mid. 1878, F. 1883, R.C.S. Edin.; L.R.C.P. Ed. 1882.—February 17, 1891, at Swan Hill, Vic.
- GILLIES, JOHN FINLAYSON, M.B. 1869, M.D. 1872, Aberd.; L.R.C.S. Ed. 1870.—In 1889, at Dunedin, N.Z.
- GOLDIE, JAMES JOSEPH, L.R.C.S. Edin. 1852.—November 9, 1891, at Williamstown, Vic., aged 68.
- GOLDSTONE, RICHARD, M.R.C.S. Eng. 1835, L.S.A. Lond. 1825.—May 29, 1888, at Cheltenham, Vic., aged 85.
- GORDON, JOHN MACKENZIE, M.B. *et* Ch.M. Edin. 1866.—July 1887, at Rangiora, N.Z., aged 43.
- GREEN, EDWARD, M.R.C.S. Eng. *et* L.S.A. Lond. 1861.—In June, 1886, at Tarnagulla, Vic.
- GREGORY, WILLIAM, L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1869; M.B. 1873, M.D. 1881, Aberd.; F.R.C.S. Ed. 1881.—May 3, 1888, at Kerang, Vic., aged 45.
- GRIFFITHS, WILLIAM, L.S.A. Lond. 1849.—August, 1890, at Broken Hill, N.S.W.
- HALKET, LAURENCE JOHN, L.R.C.P. Lond. 1870; late of Quirindi, N.S.W.—April, 1887, on board the ship "General Roberts," about 400 miles from Land's End.
- HALL, EDWARD, M.R.C.S. Eng. 1842.—October, 1886, at Toorak, near Melbourne.
- HAMILTON, GEORGE HENRY, L.S.A. Lond. 1859; M.D. Giessen 1860.—June 15, 1888, at Newtown, near Sydney, aged 65.
- HAMILTON, JOHN HARRY, L.R.C.P. Lond. 1882; L. *et* L. Mid. R.C.S. Edin. 1880.—June 7, 1888, at St. Kilda, Melbourne, aged 33.
- HARNEY, THOMAS RICHARD ALOYSIUS, M.R.C.S. Eng. *et* L.S.A. Lond. 1886.—June 1, 1887, at Burwood, near Sydney.
- HARRIS, RICHARD, M.R.C.S. Eng. 1830.—November 3, 1887, at Newcastle, N.S.W., aged 81.
- HARWOOD, SEPTIMUS, M.B. Edin. 1831.—July 9, 1889, at Burwood (Sydney), N.S.W., aged 35.
- HAYES, EDMOND FLEMING, L. *et* L. Mid. K.Q.C.P. Irel. 1888; L. *et* L. Mid. R.C.S. Irel. 1888.—May, 1890, at Richmond (Melbourne), Vic.
- HAYLOCK, THOMAS BUSICK, M.R.C.S. Eng. 1827; L.S.A. Lond. 1826.—November 11, 1889, at Ashfield, Sydney, aged 85.
- HEATH, RICHARD, M.R.C.S. Eng. 1850; L.S.A. Lond. 1830.—February 9, 1888, at Flemington, near Melbourne, aged 79.
- HEUSTON, BENJAMIN TYDD, L. *et* L. Mid. R.C.S. 1871, *et* R.C.P. Edin. 1872.—In December, 1891, at Derby, W.A.
- HIGGINS, EDMUND THOMAS, M.R.C.S. Eng. 1839; L.S.A. Lond. 1851.—April 1, 1891, at East Melbourne, Vic., aged 74.
- HIGGINS, SAMUEL ORMSBY, M.B. *et* Ch.B. Melb. 1881.—August 19, 1887, at Malvern, near Melbourne, aged 29.
- HILLAS, THOMAS, M.R.C.S. Eng. 1852.—January 25, 1892, at Wagga Wagga, N.S.W., aged 64.
- HOBBS, WILLIAM, M.R.C.S. Eng. 1843.—December 8, 1890, at Brisbane, aged 68.
- HODSON, FRANCIS OCTAVIUS, L. *et* L. Mid. K.Q.C.P. Irel. 1883.—June 20, 1886, at Walgett, N.S.W., aged 27.
- HOLCROFT, HENRY, M.R.C.S. Eng. 1882.—December 5, 1890, at Bundaberg, Qu., aged 35.
- HORA, TUDOR, M.R.C.S. Eng.; L. *et* L. Mid. F.P.S. Glas. 1864; L.S.A. Lond. 1865.—November 22, 1888, at North Carlton, Melbourne, aged 51.



- HORNE, LEWIS KEELE, Surgeon.—June 29, 1887, at Blenheim, N.Z.
- HOWITT, WILLIAM GODFREY, M.R.C.S. Eng. 1855.—January 2, 1889, at East Melbourne, Vic., aged 55.
- HOWLIN, WILLIAM, L. *et* L. Mid. R.C.S. Edin.; L.A.H. Dub. 1874.—December 18, 1888, at Dalby, Qu., aged 36.
- HUSTON, GEORGE FRANCIS, Surgeon.—December 18, 1890, at New Norfolk, Tas.
- HUTCHINSON, BERKELEY WESTROPP, M.R.C.S. Eng. 1843.—February 28, 1889, at St. Kilda, Melbourne, aged 74.
- IFFLA, SOLOMON, L.F.P.S. Glas. 1844.—September 14, 1887, at East Melbourne, aged 66.
- IRWIN, JOHN ANDERSON, L.R.C.P. Ed. 1880; L.R.C.S. Irel. 1879; L. Mid. Rot. Hosp. 1878.—April 12, 1890, at Caulfield, near Melbourne, aged 34.
- JACK, ROBERT NELSON, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878.—April 1, 1892, at Stawell, Vic., aged 39.
- JACKSON, GEORGE CECIL, L. *et* L. Mid. R.C.S. Irel. 1872.—October 18, 1891, at Castlemaine, Vic.
- JACKSON, WILLIAM LAMBERT, L.R.C.S. Irel. 1862.—In 1891, at Clyde (Wairoa), Hawke's Bay, N.Z.
- JAMES, HENRY, M.R.C.S. Eng., L. *et* L. Mid. R.C.P. Edin. 1874.—June 27, 1892, at Heidelberg, Vic., aged 42.
- JERMYN, DAVID, L.R.C.S.I. 1848.—July 1, 1892, at Koroit, Vic., aged 65.
- JOCKEL, LOUIS CONRAD, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874.—May 20, 1888, at Richmond, N.S.W., aged 37.
- JOHNSTON, ROBERT GRAHAM, L.R.C.S.I. 1872; L.R.C.P. Ed. 1873.—In June, 1888, at Waimea (Prov. Nelson), N.Z.
- JOHNSTON, WILLIAM, Ch.M. Glas. 1835.—June 30, 1888, at Branhholme, Vic., aged 73.
- JONES, ROBERT DENNETT, M.R.C.S. Eng. 1878; L.R.C.P. Lond. 1881.—August 14, 1886, at Croydon, near Sydney, aged 29.
- JONES, WILLIAM, M.R.C.S. Eng. 1876; L.S.A. Lond. 1835.—September 1, 1887, at Belfast, Vic., aged 70.
- KELLEHER, WILLIAM, M.B. Roy. Univ. Irel. 1888.—In 1891, at Brisbane, Qu.
- KNAGGS, ROBERT, M.R.C.S. Eng. *et* L.A.H. Dubl. 1830.—March 23, 1890, at West Melbourne, aged 91.
- KNIGHT, GEORGE HENRY, L.S.A. Lond. 1880, of Leichhardt, near Sydney.—December 1, 1886, at Bowral, N.S.W., aged 38.
- KNIPE, FRANCIS ARTHUR PATRICK, M.R.C.S. Eng. 1880.—April 21, 1888, at Grenfell, N.S.W., aged 32.
- KNOWLES, WILLIAM BISSETT, M.B. *et* Ch.M. 1872, M.D. 1877, Aberd.—April 13, 1892, at Inverell, N.S.W.
- LACEY, CHARLES WILLIAM, M.R.C.S. Eng. 1876; L.R.C.P. Lond. 1877.—September 4, 1886, at Kiama.
- LA MERT, LIMA ABRAHAM, M.D. Erlangen 1862; L.S.A. Lond. 1860.—October 20, 1891, at St. Kilda, Melbourne, aged 55.
- LATROBE, FREDERICK SCOTT, M.R.C.S. Eng. 1861.—August 20, 1890, at Rockhampton, Qu.
- LEACOCK, CHARLES GEORGE, M.R.C.S. Eng. 1864; L.R.C.P. Lond. 1874.—December 22, 1887, at Camden, N.S.W.
- LEE, WALTER, Surgeon.—In 1887, at Auckland, N.Z.
- LEFEVRE, GEORGE, M.B. *et* Ch.M. 1877, M.D. 1882 Edin.; L.S.A. Lond. 1877; M.B. Melb. 1878; late of Melbourne.—October 17, 1891, at Glasgow, aged 43.
- LENTAIGNE, HENRY WESTENRA, L.R.C.S.I. 1878; L. *et* L. Mid. K.Q.C.P. Irel. 1880.—August 13, 1887, at Hunter's Hill, near Sydney, aged 29.
- LEONARD, JOHN, M.R.C.S. Eng. 1873.—February 7, 1889, at Redfern, Sydney, aged 40.
- LEVER, JAMES, L.R.C.S. Irel. 1859.—August 18, 1889, at Hobart, Tas.
- LEWELLIN, JOHN HENRY HILL, M.R.C.S. Eng. 1842.—October 12, 1886, at East St. Kilda, Melbourne, aged 69.
- LEWIS, FREDERICK, L.S.A. Lond. 1856.—In 1891, at Ngaruawahia (Prov. Auckland), N.Z.
- LEWIS, FREDERICK WILLIAM, L.R.C.S. Irel. 1879.—November, 1886, at Warren, N.S.W.
- LEWIS, GEORGE ALFRED, M.B. Trin. Coll. Dub. *et* L.R.C.S. Irel. 1874.—In 1889, at Lyttelton (Canterbury), N.Z.

- LLOYD-APJOHN, GEORGE LAWRENCE MARSHALL, B.A., M.B. *et* Ch.B. Trin. Coll. Dub. 1882.—September 14, 1887, at Springsure, Qu.
- LOUGHREY, THOMAS, M.B. 1881, Ch.B. 1882, Melb.—July 12, 1891, at Corowa, N.S.W., aged 30.
- LOVIBOND, CHARLES FORREST, L.R.C.P. *et* R.C.S. Edin. 1888 ; L.F.P.S. Glas. 1888.—Nov. 26, 1889, at Wallsend, N.S.W., aged 29.
- LOWES, SEPTIMUS, M.B. Durh. 1883 ; L.R.C.S. Edin. 1882 ; L.S.A. Lond. 1879.—June 20, 1886, at Sydney, aged 27.
- MACAFFER, JOHN, M.B. *et* Ch.M. Glas. 1874.—In 1886, at Mataura (Southland), N.Z.
- MACARTNEY, GEORGE WILLIAM, L.A.H. Dub. 1879 ; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1881.—September 28, 1886, at Townsville, Qu.
- MCDONAGH, PATRICK, L.R.C.S. Irel. 1857 ; L.S.A. Dub. 1854.—June 24, 1889, at Sydney, aged 63.
- MACDONALD, ALEXANDER, Surgeon.—In 1891, at Auckland, N.Z.
- MCDONALD, ALEXANDER, L.R.C.S. Edin. 1842.—December 9, 1891, at Coleraine, Vie., aged 78.
- McFARLANE, COLIN CAMPBELL, L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1884.—July 27, 1891, at Melbourne, aged 32.
- MACGREGOR, JOHN JAMES, M.R.C.S. Eng. 1857 ; L. *et* L. Mid. R.C.P. Edin. 1873.—December 11, 1887, at Kew (Melbourne), Vie.
- MCINTYRE, PETER, M.B. *et* Ch.M. Glas. 1869.—November 14, 1890, at Timaru, N.Z., aged 45.
- MACIVER, FRANCIS ALPHONSUS, M.B. *et* Ch.M. 1883, M.D. 1885, Ed.—August 7, 1889, at Sandhurst, Vie., aged 41.
- MACKENZIE, WALTER FAWKES, M.R.C.S. Eng. *et* L.S.A. Lond. 1859 ; L.R.C.P. Edin. 1861.—October 14, 1886, in Sydney, N.S.W., aged 51.
- McKINLAY, ELLAR McKELLAR, L.F.P.S. Glas. 1837.—November 14, 1889, at Dungog, N.S.W.
- MACKINTOSH, ALEXANDER, M.B. *et* Ch.M. Glas. 1874.—July 1887, at Croydon, Qu.
- MACKLEY, WILLIAM RANDALL, M.R.C.S. Eng. 1855.—In 1886, at Caversham (Dunedin), N.Z.
- McLEAN, ALEXANDER, M.B. *et* Ch.M. Aberd. 1882.—In March 1889, at Sale, Vie.
- McMAHON, JOHN, L.C.P.S. Low. Can. 1852.—May 29, 1892, at Avoea, Vie., aged 68.
- MACNAUGHT, JOHN, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1877.—In May, 1888, at Winchelsea, Vie.
- MACNEECE, JOHN MOORE, L.F.P.S. 1854.—March 1887, at Deloraine, Tas.
- MANN, JAMES, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1877.—November 13, 1890, at Pyrmont, Sydney, aged 37.
- MANSON, JOHN FREDERICK WILLIAM, M.B. *et* Ch.B. Melb. 1886.—December 19, 1890, at Royal Park, Melbourne, aged 27.
- MARKEY, JAMES, L.R.C.S. Irel. 1864 ; L.R.C.P. Edin. 1865.—October 5, 1887, at Redfern, Sydney.
- MARLEY, WILLIAM LANE, M.R.C.S. Eng. 1871.—March 22, 1888, at Port Douglas, Qu., aged 54.
- MARRINER, HUGH, M.B. *et* Ch.M. Edin. 1870.—In 1887, at Palmerston North (Prov. Wellington), N.Z.
- MARSHALL, GEORGE, M.D. Glas. 1849 ; L.R.C.S. Edin. 1850.—September 1, 1888, at Sydney.
- MARTIN, CHARLES, M.D. 1845 ; M.R.C.S. Eng. 1844 ; L.S.A. Lond. 1848.—June 19, 1886, at Deniliquin, N.S.W., aged 67.
- MASSY, EYRE HENRY CHARLES, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1870.—March 15, 1890, at Daylesford, Vie., aged 42.
- MAXTON, LAURENCE, L. *et* L. Mid. R.C.S. *et* R.C.P. Ed. 1877.—March 1891, at Port Douglas, Qu.
- MAXWELL, GEORGE, L.F.P.S. Glas. 1859.—December, 1888, at Skipton, Vie.
- MERCES, JAMES, M.R.C.S. Eng. *et* L.R.C.P. Lond. 1883.—December 15, 1891, at Hay, N.S.W., aged 31.
- MEYLER, HENRY, L.A.H. Dubl. 1849.—May 11, 1889, at Winchelsea, Vie., aged 64.
- MIDDLETON, CHARLES FREDERICK, M.R.C.S. Eng. 1876 ; L.R.C.P. Edin. 1877 ; L.S.A. Lond. 1877.—August 8, 1891, at Redfern, Sydney, aged 38.
- MOORE, THOMAS DAWSON, L.R.C.S. Irel. 1885.—December 29, 1888, at Queens-cliff, Vie.
- MORRIS, WILLIAM SELWYN, L.S.A. Lond. 1837.—January 26, 1889, at Avoea, Vie., aged 72.

- MORRISON, RICHARD GROSVENOR, Surgeon.—January 5, 1892, at Traralgon, Vic., aged 60.
- MORTIMER, EDWARD, M.D. Giessen 1844.—April, 28, 1891, at Port Adelaide, S.A.
- MORTON, JOHN, L.R.C.S. Edin. *et* L.S.A. Lond. 1850.—April 3, 1887, at Milton, N.S.W.
- MORTON, SELBY MARS, M.R.C.S. Eng. 1862; L.S.A. Lond. 1863; M.B. 1874. M.D. 1877, Syd.—October 25, 1891, at Goulburn, N.S.W., aged 52.
- MOUNTAIN, WILLIAM JOHN, M.R.C.S. Eng. 1866.—June 24, 1891, at Greenough, W.A.
- MUIRHEAD, MICHAEL ALEXANDER, M.R.C.S. Eng. 1883; L.R.C.P. Lond. 1884.—July 17, 1891, at Hobart, Tas., aged 32.
- MURCH, WILFRED, L.S.A. Lond. 1881.—June 2, 1892, at Hamilton (Waikato), N.Z., aged 52.
- MURRAY, ALEXANDER, M.B. Melb. 1877.—August 13, 1888, at Melbourne, aged 34.
- NEWTON, JOHN LAWRENCE, M.R.C.S. Eng. 1862; L.S.A. Lond. 1862; L. *et* L. Mid. R.C.P. Edin. 1868.—December 29, 1891, at Newtown, Sydney, aged 52.
- NIBLETT, FRANCIS DORRINGTON, M.R.C.S. Eng. 1858; L.R.C.P. Edin. 1870.—May 24, 1887, at Hunter's Hill, Sydney, aged 60.
- NICKOLL, JOHN SAYER, M.R.C.S. Eng. 1877; L.S.A. Lond. 1876.—October 14, 1891, at Hawthorn, near Melbourne, aged 38.
- NOLAN, JAMES MATTHEW, L. *et* L. Med. R.C.S. Irel. 1862.—October 6, 1889, at Beaufort, Vic., aged 49.
- NORMAN, WILLIAM ALFORD, M.R.C.S. Eng.; M.B. Camb. 1879.—October 29, 1890, at Devonport (Auckland), N.Z., aged 43.
- NOTT, THOMAS, M.D. 1844, M.R.C.S. Eng. 1844; L.S.A. Lond. 1842.—May 15, 1889, at Woollabra, Sydney, aged 68.
- O'CONNELL, JOHN, L.A.H. Dub. 1852.—October 30, 1887, at Sydney, aged 84.
- O'CONNOR, DAVID WATKINS, L.R.C.P. *et* R.C.S. Ed. 1871.—In August, 1887, at Maryborough, Qu.
- O'FARRELL, DENIS PAUL, L.R.C.S. Irel., L.K.Q.C.P. Irel. 1874.—In 1891, at Toongabbie, Vic.
- O'HARA, HENRY LEWIS, M.R.C.S. Eng. 1837.—September 25, 1887, at West Maitland, N.S.W.
- OLIVER, JOHN, M.R.C.S. Eng. *et* L.S.A. Lond. 1885.—June 26, 1891, at Walgett, N.S.W., aged 29.
- O'REILLY, ARCHIBALD THOMAS, M.R.C.S. Eng.; L.R.C.P. Lond.—August 6, 1891, at Moruya, N.S.W., aged 35.
- OSBORNE, JOHN HENRY, M.R.C.S. Eng. 1876; L.S.A. Lond. 1875.—October 25, 1888, at Echuca, Vic., aged 38.
- O'SULLIVAN, MAURICE JOSEPH, M.D. *et* Ch.M. Qu. Univ. Irel. 1876.—July 31, 1886, at South Brisbane, Qu.
- PARK, ROBERT, L.F.P.S. Glas. 1832.—April 14, 1888, at Gresford, N.S.W.
- PARKER, WILLIAM RUSHTON, M.B. Cant. 1880; M.R.C.S. Eng. 1879.—In 1891, at Christchurch, N.Z.
- PARKINSON, JOHN TAYLOR, M.R.C.S. Eng. 1868; M.B. *et* Ch.M. Aberd. 1872.—January 27, 1891, at Crystal Brook, S.A.
- PARNELL, MONTAGUE, M.R.C.S. Eng. 1840.—September 12, 1891, at West Maitland, N.S.W., aged 75.
- PEMBERTON, THOMAS, L.R.C.P. *et* R.C.S. Edin.—March 1887, at Wellington, N.Z.
- PHILLIPS, JOHN WALTER, M.B. Melb. 1873; L. *et* L. Mid. R.C.S. Edin. 1876.—July 9, 1887, at West Melbourne, Vic., aged 39.
- PIERCE, ROBERT JAMES, L. *et* L. Med. R.C.S. Irel. 1864.—January 23, 1889, at West Maitland, N.S.W., aged 49.
- POLAND, JAMES HARRY, M.R.C.S. Eng.; L.S.A. Lond. 1877; Dipl. Pub. Health R.C.S. Irel. 1889; Dipl. State Med. K.Q.C.P. Irel. 1889.—February 28, 1890, on board R.M.S. "Quetta," off Queensland Coast.
- PRESTON, ALFRED CHEVALLIER, L. *et* L. Mid. R.C.P. Edin.; M.R.C.S. Eng. 1889.—February 13, 1892, at Sumner (near Christchurch), N.Z., aged 36.
- PROTHROE, JOHN, L.R.C.P. Edin. 1883; M.R.C.S. Eng. 1878.—July 15, 1892, at Sydney, N.S.W., aged 39.
- PROUDFOOT, GEORGE, M.B. *et* Ch.M. Edin. 1881.—July 28, 1890, at Orange, N.S.W., aged 31.



- PULTNEY, GEORGE BROWN CROOKSTON, M.B. *et* Ch.M. Glas. 1868.—June 26, 1886, at Walbundrie, N.S.W.
- PURDIE, ROBERT, M.D. Edin. 1834 ; M.R.C.P. Lond. 1862 ; L.S.A. Lond. 1841.—October 20, 1887, at Grafton, N.S.W., aged 78.
- PURRIER, VINCENT, M.R.C.S. Eng. 1835.—June 26, 1892, at Broadford, Vic., aged 79.
- RADFORD, CALEB, L.S.A. Lond. 1834 ; M. 1835, F. 1847, R.C.S. Eng.—June 29, 1888, at Sandford, Vic.
- RAGHIB, EDMUND, M.R.C.S. Eng. 1885 ; L.S.A. Lond. 1884.—May 11, 1888, at Mitiamo, Vic., aged 26.
- RALPH, THOMAS SHEARMAN, M.R.C.S. Eng. 1836 ; L.S.A. Lond. 1840.—December 22, 1891, at Kew, near Melbourne, aged 79.
- READ, HENRY, L. *et* L. Mid. R.C.P. Edin. ; L.F.F.S. Glas. 1883.—March 24, 1888, at Brisbane, Qu., aged 58.
- READ, REGINALD HUGH, M.R.C.S. Eng. 1859 ; L.S.A. Lond. 1858.—April 22, 1890, at Coogee Bay, near Sydney.
- RICHARDS, HENRY, Surgeon.—In 1887, at Hororata (Canterbury), N.Z.
- RICHARDSON, JAMES, Surgeon.—October, 1889, at Launceston, Tas.
- RICKARDS, HENRY, M.R.C.S. Eng. *et* L.S.A. Lond. 1836.—March 26, 1890, at Hunter's Hill, near Sydney, aged 76.
- RIDGLEY, THOMAS, M.B. *et* Ch.M. Edin. 1881.—In 1887, at Townsville, Qu.
- ROBERTS, SHIRLEY, M.R.C.S. Eng. 1887 ; L. *et* L. Mid. K.Q.C.P. Irel. 1887.—February 17, 1892, at Romsey, Vie.
- ROBINSON, THOMAS KERSLAKE, L. *et* L. Mid. R.C.P. *et* R.C.S. Ed. 1885 ; L.F.P.S. Glas. 1885.—May 31, 1890, at Omeo, Vic., aged 34.
- ROCK, DENIS, M.R.C.S. Eng. 1837 ; L.S.A. Lond. 1835.—In 1891, at Deloraine, Tas.
- ROHNER, CHARLES WILLIAM, M.D. Prague, 1858.—January 9, 1890, at San Remo, Vic.
- ROOME, STANLEY MOLESWORTH, M.R.C.S. Eng. *et* L.R.C.P. Edin.—March 10, 1892, at St. Kilda (Melbourne), aged 30.
- ROONEY, JAMES, L. *et* L. Mid. K.Q.C.P. Irel. 1874 ; L.R.C.S. Irel. 1873.—August 25, 1891, at Lewis Ponds, N.S.W., aged 42.
- ROSS, DONALD, M.B. *et* Ch.M. Glas. 1878, of Apia, Samoa Islands.—August, 1886, on board H.M.S. "Diamond."
- ROSS, THOMAS, L.R.C.P. *et* R.C.S. Edin. 1881.—In 1887, at Townsville, Qu.
- SABATOWSKI, JOSEPH, M.D. Paris, 1879.—March 18, 1887, at Hurstville, near Sydney, aged 43.
- SALMOND, DAVID, L.F.P.S. Glas. 1840.—April 10, 1890, at Burwood, near Sydney, aged 68.
- SANDFORD, HORACE CHARLES, M.R.C.S. Eng. 1874 ; L.S.A. Lond. 1875 ; L. *et* L. Mid. R.C.P. Edin. 1875.—September 13, 1890, at Forbes, N.S.W. aged 43.
- SCHIEL, HUGO AUGUST HERMANN, M.D. Kiel 1883 ; State's Exam. Berl. 1881.—July 2, 1889, at Rutherglen, Vic., aged 34.
- SCHINZINGER, KARL, M.B. Freibg. ; State's Exam. Carlsruhe 1887.—June 20, 1892, at Broken Hill, N.S.W., aged 31.
- SCOBELL, HENRY, M.R.C.S. Eng. 1872.—September 12, 1890, at Heathcote, Vic.
- SEALY, WILLIAM BYERS, M.R.C.S. Eng. ; M.D. St. And., *et* L.S.A. Lond. 1845.—In 1886, at Nelson, N.Z.
- SELWAY, LEONARD, L.S.A. Lond. 1884.—March 3, 1887, at Narrandera, N.S.W., aged 27.
- SERJEANT, GEORGE, M.R.C.S. Eng. 1881 ; L.S.A. Lond. 1882.—May 16, 1890, at Balranald, N.S.W., aged 33.
- SERRELL, THOMAS, L.S.A. Lond. 1829.—November 28, 1887, at Whittlesea, Vic., aged 80.
- SHAW, ALFRED, L.A.H. Dubl. 1856 ; L. *et* L. Mid. 1861 ; L. Med. 1862, R.C.S. Irel. ; L. *et* L. Mid. R.C.P. Edin. 1863.—In 1887, at Kadina, S.A.
- SHAW, WILLIAM, M.R.C.S. Eng. 1835 ; L.K.Q.C.P. Irel. 1850.—January 13, 1890, at Geelong, Vic.
- SHUTER, CHARLES YALDWIN, M.B. Durh. 1883 ; M.R.C.S. Eng. 1883 ; L.S.A. Lond. 1833.—April, 7, 1890, at Malvern, near Melbourne, aged 30.
- SINGLETON, JOHN, M.D. Glas. 1838 ; M.D. (*a.e.g.*) Melb. 1868.—September 30, 1891, at East Melbourne, aged 83.
- SINNOCK, CHARLES HENRY, M.R.C.S. Eng. 1849.—In 1889, at Wellington, N.Z.

- SMITH, JAMES, L.R.C.S. Ed. 1844.—December 10, 1889, at Parramatta, N.S.W., aged 64.
- SMITH, JAMES, L.F.P.S. Glas. 1852.—In 1891, at Stanley, Tas.
- SMITH, JOHN, L. *et* L. Mid. F.P.S. Glas. 1861.—In October, 1890, at Greytown (Prov. Wellington), N.Z.
- SMITH, JOHN GOVETT, M.R.C.S. Eng. 1854.—August 3, 1891, at Grafton, N.S.W., aged 68.
- SMITH, PATRICK, L.A.H. Dubl. 1848 ; L.F.P.S. Glas. 1854.—November 8, 1891, at Greymouth, N.Z.
- SORLEY, HENRY, M.D. *et* Ch.M. Glas. 1832.—February 2, 1887, at Wanganui, N.Z.
- SPARROW, RICHARD HENRY, M.R.C.S. Eng. 1871 ; L. *et* L. Mid. 1872 ; M. 1880, K.Q.C.P. Irel.—July 1, 1886, at St. Kilda, near Melbourne, aged 38.
- SPRATT, HENRY HOWELL, M.R.C.S. Eng. *et* L.S.A. Lond. 1868.—In 1891, at Feilding (Prov. Wellington), N.Z.
- STACPOOLE, CHARLES AITKEN, L.S.A. Lond. 1876 ; L. *et* L.M. Mid. R.C.S. Edin, 1877.—August 7, 1891, at Hokitika, N.Z.
- STALKER, DANIEL, M.A. 1877 ; M.B. *et* Ch.M. 1881, Edin.—In 1888, at Kaitangata (Otago), N.Z.
- STEVENSON, BERNARD, L. *et* L. Mid. R.C.P. *et* R.C.S. Ed. 1884.—June 18, 1890, at Gosford, N.S.W., aged 28.
- STEWART, ROBERT, L. *et* L. Mid. R.C.P. *et* R.C.S. Ed. 1866.—August, 1887, at Smythesdale, Vic.
- STOCK, WILLIAM EDWARD, M.D. Jena 1849.—January 23, 1890, at Oakleigh, Vic., aged 66.
- STOCKWELL, WILLIAM, L.R.C.S. Ed. 1853.—March 3, 1889, at Auckland, N.Z., aged 57.
- SULLIVAN, RICHARD TRESILLIAN, L.R.C.P. *et* R.C.S. Edin. 1867.—In 1892, at Tumbulgam, Tweed River, N.S.W.
- SUTHERLAND, JOHN, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885 ; L.F.P.S. Glas. 1885.—March 22, 1890, at North Carlton, Vic., aged 28.
- SWAYNE, HERBERT WIGAN, M.R.C.S. Eng. 1840 ; L.S.A. Lond. 1841.—May 26, 1891, at Tempe, near Sydney, aged 74.
- TALBOT, THOMAS, M.R.C.S. Eng. 1836.—April 15, 1891, at Coburg (Melbourne), Vic.
- TAYLOR, HENRY, M.R.C.S. Eng. 1833.—In 1889, at Greytown (Prov. Wellington), N.Z.
- TAYLOR, JOSEPH, L.S.A. Lond. 1828.—May, 1887, at Windsor (Melbourne).
- TEAGUE, GEORGE THOMAS, M.B. Melb. 1873.—June 21, 1887, at Melbourne, aged 37.
- TENNENT, CHARLES EMERSON, M.D. *et* Ch.D. Canada.—April 23, 1889, at Auckland, N.Z., aged 57.
- THOMPSON, JAMES, L. *et* L. Mid. R.C.S. Edin. 1856, of Wollongong, N.S.W.—December 27, 1890, at Sydney, aged 54.
- THON, GUIDO ROMIDO CHRISTIAN, M.D. *et* Ch.D. Wurzb. 1860 ; State's Exam. Saxe Weimar 1861.—October 7, 1891, at Rockhampton, Qu.
- THORPE, SAMUEL, M.R.C.S. Eng. 1852 ; L.S.A. Lond. 1853.—July 6, 1888, at Westport, N.Z.
- TURNBULL, JAMES SOMERVILLE, M.D. 1857 ; L.R.C.S. Ed. 1855.—In November, 1890, at Christchurch, N.Z.
- VEREKER-BINDON, WILLIAM JOHN, M.B. *et* Ch.M. 1875, D. Sei. 1877, M.D. 1878, Edin. ; L.R.C.P. *et* R.C.S. Ed. 1874 ; F.R.C.S. Ed. 1876.—October 15, 1891, at Brisbane, Qu., aged 41.
- WAKEFIELD, GEORGE, L.S.A. Lond. 1841.—December, 1888, at Kerang, Vic.
- WALLS, ALBERT WILLIAM, M.R.C.S. Eng. 1865.—In 1889, at Mannum, S.A.
- WALSHE, EUSTACE JAMES, M.R.C.S. Eng. 1838.—January 21, 1889, at Geelong, Vic., aged 73.
- WALTER, JOHN BELLET, M.D. Dub. 1886.—February 26, 1891, at Chiltern, Vic.
- WANLESS, JOHN ROBSON, M.D. *et* Ch.M. McGill Univ. Canada.—In January, 1889, at Wellington, N.Z.
- WARREN, HENRY CHARLES, M.R.C.S. Eng. 1850 ; L.S.A. Lond. 1852 ; late of Orange, N.S.W.—January 31, 1891, near Exmouth, S. Devonshire, England, aged 63.
- WARREN, RICHARD BENSON, L. 1880, F. 1882, R.C.S. Irel. ; L. *et* L. Mid. K.Q.C.P. Irel., 1880 late of Camden, N.S.W.—July 29, 1891, in England.
- WARREN, SYDNEY, L.S.A. Lond. 1885.—May 16, 1891, at Elliston, S.A.

- WATT, ALEXANDER KINNEAR, L.S.A. Lond. 1885.—In April, 1890, at Mitchell, N.S.W.
- WATT, JOHN DOUGLASS, M.B. *et* Ch.M. Edin. 1876.—July 3, 1891, at Picton, N.S.W., aged 37.
- WEBB, EDWARD ROBERT, M.R.C.S. Eng. 1873.—In February, 1892, at Gympie, Qu.
- WEBSTER, MARSHALL HALL, M.R.C.S. 1861.—November 17, 1890, at Ipswich, Qu., aged 53.
- WESTRUM, RICHARD, M.D. Munich 1886, State's Exam. 1882.—August 31, 1891, at the Globe, Sydney, aged 33.
- WHITE, JOHN, L.R.C.S. Edin. 1882.—In 1891, at Waiau (Canterbury), N.Z.
- WHITE, PATRICK HENRY, B.A. 1868, M.B. 1875, M.D. 1878 Dubl. ; L. 1875, F. 1878, R.C.S. Ed.—September 11, 1891, at Tamworth, N.S.W., aged 46.
- WIGG, HENRY CARTER, M.B. 1886, M.D. 1889, Edin. ; M. 1869, F. 1869, R.C.S. Eng. ; M.D. (*a.e.g.*) 1886.—February 7, 1890, at Carlton, Melbourne, aged 46.
- WILKINSON, MILES EPHENETUS, L.R.C.S. Irel. 1881.—July 28, 1891, at Condobolin, N.S.W.
- WILLIAMS, HENRY, Surgeon.—In 1889, at Woodville (Hawke's Bay), N.Z.
- WILLIAMS, JOHN TRAHERNE, M.R.C.S. Eng. ; L. *et* L. Mid. R.C.P. Ed. 1884.—In May, 1889, at Ayr., Qu.
- WILSON, EDWARD JOHN, M.R.C.S. Eng. 1845.—March 3, 1887, at Richmond, Melbourne, aged 67,
- WILSON, COLIN GEORGE, M.B. *et* Ch.M. Syd. 1890.—July 18, 1892, at Sydney, N.S.W., aged 23.
- WILSON, THOMAS, M.R.C.S. Eng. 1849.—April 29, 1890, at Wynyard, Tas., aged 63.
- WINGROVE, FRANCIS WILLIAM, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1889 ; L.F.P.S. Glas. 1889.—May 28, 1892, at Rupanyup, Vie.
- WOLFENDEN, JAMES JACKSON, L.R.C.S. Irel. 1862 ; L. *et* L. Mid. R.C.P. Irel. 1875.—November 4, 1890, at St. Arnaud, Vie., aged 48.
- WOOLHOUSE, HENRY HERVE, M.R.C.S. Eng. 1849, late of North Brighton, Vie.—January 30, 1889, on board the R.M.S. "Parramatta," aged 62.
- WRIGHT, ROBERT, L. 1882, L. Mid. 1883, R.C.S. Irel. ; L. *et* L. Mid. K.Q.C.P. Irel. 1883.—In August, 1891, at Hobart, Tas.
- WYATT, WILLIAM, M.R.C.S. Eng. 1828, L.S.A. Lond. 1827.—June 10, 1886, at Burnside, near Adelaide, aged 82.
- WYER, CHARLES ERSKINE, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1876 ; F.R.C.S. Edin. 1881, of Geelong, Vic.—September 30, 1886, at Peebles, Scotland, aged 32.



# THE AUSTRALASIAN COLONIES GEOGRAPHICALLY DEFINED.

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## AUSTRALIA.

Australia is a compact mass of land lying between lat.  $10^{\circ}$  and  $39^{\circ}$  S., and long.  $113^{\circ}$  and  $154^{\circ}$  E., having the Indian Ocean on the N. and W., the Pacific on the E., and the Southern Ocean on the S., and though entirely surrounded by water, it is termed a continent. It is 2,500 miles long from E. to W. on the parallel of  $25^{\circ}$  S., and 2,000 miles in extreme breadth from N. to S. The area is 2,944,628 square miles, and the coast line about 8,000 miles. Australia is divided into the following five colonies, viz. :—New South Wales, Queensland, South Australia, Victoria and Western Australia. The population is 3,300,000. The area of all the Australasian Colonies (exclusive of Fiji) is 3,161,389 square miles, and the estimated population 4,000,000.

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## NEW SOUTH WALES.

New South Wales is bounded on the North by Queensland, on the West by South Australia, on the South by Victoria, and on the East by the Pacific Ocean. The extreme latitudes are  $28^{\circ} 10'$  and  $37^{\circ} 20'$  S., and the extreme longitudes  $141^{\circ}$  and  $153^{\circ} 40'$  E. It contains an area of 310,700 square miles, and a population of 1,180,000. Its metropolis is Sydney, and the other chief towns are—Broken Hill, Newcastle, Maitland, Bathurst, Goulburn, Albury, Parramatta, Grafton and Orange.

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## QUEENSLAND.

Queensland forms the North-eastern portion of the Australian Continent. It lies between lat.  $29^{\circ}$  and  $10^{\circ} 45'$  S., and long.  $138^{\circ}$  and  $153^{\circ} 30'$  E. The Pacific, Torres Straits and Gulf of Carpentaria form the Northern boundary; the Southern boundary is formed by New South Wales and South Australia; on the West it is bounded by South Australia, and on the East by the Pacific Ocean. It contains an area of 668,497 square miles, with a population of 415,000. Brisbane is the metropolis, and the other chief towns are—Ipswich, Rockhampton, Toowoomba, Gympie, Townsville, Maryborough, Bundaberg, Charters Towers, Mackay and Warwick.

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## SOUTH AUSTRALIA.

South Australia embraces the whole central portion of the Continent. From the Great Bight to lat.  $26^{\circ}$  S. it lies between long.  $129^{\circ}$  to  $141^{\circ}$  E., and from lat.  $26^{\circ}$  S. to the Gulf of Carpentaria, between long.  $129^{\circ}$  to  $138^{\circ}$  E. It is thus bounded on the North and South by the Ocean, on the west by Western Australia, and on the East by Queensland, New South Wales and Victoria. It contains an area of 903,690 square miles, and a population of 325,000. Its metropolis is Adelaide, and the other principal towns are—Port Adelaide, Glenelg, Koorunga, Mount Gambier, Kapunda, Port Pirie and Gawler.

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## VICTORIA.

Victoria is the smallest division of Australia, and forms the extreme S.E. part of the Continent. It extends from lat.  $34^{\circ}$  to  $39^{\circ}$  S., and from long.  $141^{\circ}$  to  $150^{\circ}$  E. It is bounded on the North by the river Murray, which divides it from New South Wales, on the East by the Pacific, on the South by Bass' Straits, and on the West by the meridian of  $141^{\circ}$  E., which divides it from South Australia. It contains an area of 87,884 square miles, and a population of 1,170,000. Melbourne is its metropolis, and the other chief towns are—Ballarat, Bendigo, Geelong, Stawell, Clunes, Echuca, Warrnambool, Maryborough, Kyneton, Hamilton, Ararat, Castlemaine, Daylesford, Sale, Bairnsdale and Creswick.

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## WESTERN AUSTRALIA.

Western Australia is formed by that portion of the continent situated to the West of long.  $129^{\circ}$  E., which divides it from South Australia; on all the other sides it is bounded by the ocean. It lies between lat.  $13^{\circ} 44'$  and  $35^{\circ}$  S., and long.  $129^{\circ}$  to  $113^{\circ}$  E. It contains an area of about 1,060,000 square miles, and a population of 55,000. Perth is the metropolis, and the other chief towns are—Fremantle, Albany, Geraldton and York.

## TASMANIA.

Tasmania is an island situated south of the eastern part of Australia, from which it is separated by Bass' Strait, 150 miles wide. It lies between lat.  $40^{\circ} 44'$  and  $43^{\circ} 39'$  S., and long.  $144^{\circ} 38'$  and  $148^{\circ} 24'$  E. It contains an area of 24,330 square miles, or 26,376 square miles including the other islands belonging to the colony. The total population is 155,000. Hobart is the capital, and Launceston is the chief town in the north of the island; the other principal towns are—Beaconsfield, Longford, Westbury, New Norfolk, Waratah, West Devonport, Green Ponds, and Ulverstone.

## NEW ZEALAND.

New Zealand consists of a group of islands in the South Pacific Ocean, lying between lat.  $34^{\circ} 12'$  and  $47^{\circ} 20'$  S., and extending diagonally between the extreme long. of  $166^{\circ} 30'$  and  $178^{\circ} 40'$  E. The two principal islands are the North Island and the South or Middle Island, and a third off the south coast of the South Island is called Stewart Island; besides these there are the Chatham and Auckland Islands, and other groups belonging to the colony. The North Island is divided from the Middle or South by Cook's Strait, and the South Island from Stewart's by Foveaux Strait. The area of the whole group is about 104,403 square miles. The total population is 700,000, including about 41,500 Maoris. The North Island is divided into four provincial districts, viz.:—Auckland, Taranaki, Hawke's Bay, and Wellington. The South Island has five provincial districts—Nelson, Marlborough, Canterbury, Otago (with Southland), and Westland. Wellington is the capital of New Zealand and the seat of Government—Auckland was the former capital: and the other chief towns on the North Island are—Napier, Thames, Wanganui, and New Plymouth. The principal towns on the South or Middle Island are—Dunedin, Christchurch, Nelson, Oamaru, Invercargill, Lyttelton, Timaru, Greymouth, Blenheim, and Hokitika.

## FIJI.

The Fiji Islands, in the Pacific Ocean, extend from lat.  $16^{\circ}$  to  $21^{\circ}$  S., and from long.  $177^{\circ}$  E. to  $178^{\circ}$  W. There are 200 islands in the group, about 80 of which are inhabited. The largest islands are—Viti Levu on the Western side and Vanua Levu on the Northern side of the group. The seat of Government is at Suva on Viti Levu: the former capital was Levuka, on the island of Ovalau. The white population of this Crown colony is about 2,500, and the native population 115,000. The principal districts are—Taviuni, Rewa, Navua, and Ba.

## NEW GUINEA.

New Guinea lies wholly to the south of the equator, extending between lat.  $0^{\circ} 22'$  and  $10^{\circ} 42'$  S., and between long.  $130^{\circ} 50'$  and  $150^{\circ} 50'$  E. Its extreme length is 1,490 miles, and its greatest breadth about 410 miles. Its area is about 300,000 square miles. Port Moresby, on the S.E. shore of the large Papuan Gulf, is the principal port.

## SAMOA.

The Samoa or Navigator's Islands are situated between lat.  $13^{\circ} 13'$  and  $14^{\circ} 30'$  S., and long.  $168^{\circ}$  and  $173^{\circ}$  W. They consist of two groups, the eastern containing four islands, and the western thirteen; the largest island is Savaii, or Salovohi, which is 120 miles in circuit. The finest island is Upolu, on which is Apia, the chief town of the group. The native population is reckoned at about 35,000.

## TONGA.

The Friendly or Tonga Islands lie 200 miles E. of the Fiji Group, between lat.  $13^{\circ}$  and  $23^{\circ}$  S., and long.  $173^{\circ}$  to  $176^{\circ}$  W. They consist of three separate groups, comprising in all about 120 islands, of which about 40 are inhabited by a population of about 30,000. Tonga, or Tongatabu, is the largest island.

# CLIMATOLOGY OF THE AUSTRALASIAN COLONIES.

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\* \* The mean temperature in summer and winter, and the mean annual rainfall of the various districts will be found under the respective towns in the *Gazetteer*.

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## THE CLIMATE OF NEW SOUTH WALES.

The climate of New South Wales is very similar to that of Southern Europe, but, as the colony extends from latitude south,  $28^{\circ}$  to  $37^{\circ}$ , much variation is experienced, from the cold at Kiandra, where the mean minimum temperature is  $21^{\circ}$  F., to the heat in the Inland plains, where it is generally from  $100^{\circ}$  to  $116^{\circ}$  F. in the shade for the greater part of the summer. The summer temperature of the coast regions of New South Wales is much the same as that of Lisbon and of the Mediterranean coast, *i.e.*, like Naples, Algiers, and Gibraltar, whilst the winter temperature is like that of Sicily or the south of Africa. The summer heat on the coast is less than in the interior, but to many persons it is more trying, because it is a moist, tropical heat; whereas in the interior, to the west of the Great Dividing Range, it is extremely dry, and though hot, it is not enervating; on the contrary, it produces great elasticity of frame, and an increased power of endurance. This region, and especially the Riverina district, consisting of vast inland plains, bounded on the south by the River Murray, and lying between its chief affluents, the Darling, Lachlan, and Murrumbidgee Rivers, can, in dry seasons, be strongly recommended to the consumptive as possessing one of the most suitable climates in the world for the effectual climatic treatment of phthisis, even if attended with hæmoptysis, provided out-door occupation, especially station life, is resorted to.

In most parts of the colony the winter mornings and evenings are very cool and a fire is found agreeable. The temperature of the coast districts is beneficially affected by a warm equatorial current setting south along the coast, furnishing moisture in summer and mitigating the cold of winter. Snow lies for months on the mountains, *i.e.*, at Kiandra (4,600 feet above sea level), where eight feet of snow have fallen in a single month, whilst it is almost unknown in the coast districts. The average annual rainfall to the east of the Dividing Range is over 40 inches, and the number of rainy days 102; but in the interior, on the western side of the mountains, it is only about 14 inches, with 70 rainy days, and sometimes two or three years have passed by without rain in some parts, or at least not sufficient to wet the ground. Moreover, the evaporation is enormous, sometimes reaching 12 inches a month for several consecutive months; at these times the rivers cease running and the whole country gets burnt up with the heat. Such seasons of drought occur at regular intervals, and, of course, produce the greatest distress. The heavy rains come with winds from eastward, and are often intercepted by the mountains, therefore it sometimes happens that floods on the coast districts are simultaneous with droughts inland. Southerly "busters" frequently set in between the months of November and February, and are always attended with clouds of dust, penetrating everywhere.

June, July, and August are the coldest months, December, January, February, and March are the hottest; and with the exception of these last four months the climate is delightful and highly salubrious.

The diseases most prevalent in Sydney and Suburbs during the summer months are dysentery and diarrhoea, and enteric fever, and in winter the greatest number of deaths are due to phthisis.

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## THE CLIMATE OF NEW ZEALAND.

New Zealand, extending as it does from latitude south  $34^{\circ}$  to  $47^{\circ}$ , has of course a very varied climate; it is not unlike that of Great Britain, but it is more equable, the extremes of daily temperature only varying throughout the year by an average of  $20^{\circ}$  F., whilst London is  $7^{\circ}$  F. colder than the North, and  $4^{\circ}$  F. colder than the South Island of New Zealand. The mean annual temperature of the North Island is  $57^{\circ}$  F., and of the South Island  $52^{\circ}$  F., whilst that of London is  $51^{\circ}$  F. The



mean annual temperature of the different seasons for the whole colony is—in spring 55° F., in summer 63° F., in autumn 57° F., and in winter 48° F. The climate on the west coast of both islands is more equable and agreeable than on the east, the difference between the average summer and winter temperature being nearly 4° F. greater on the south-east portion of the North Island, and 7° F. on that of the South Island than on the north-west. Especially the climate of Canterbury, on the east side of the South Island, is extremely variable; it has been said to be a mixture of the climates of the south of France and the Shetland Islands, the winter being most severe, whilst the summer is very hot; moreover the annual fluctuation of temperature at Christchurch (Canterbury), on the east coast, is greater by fully 18° F. than at Hokitika, on the opposite west coast of the South Island, which has a mild winter and cool summer; whilst Invercargill, 11° further south than Auckland, has hotter days in summer than Auckland. In the North Island the probability of rainfall in winter is twice as large as in summer. In the South Island, however, the rainfall, though irregular, is distributed more equally over the year, with the difference that on the West Coast spring rains prevail and summer rains on the east coast. The contrast between the rainfalls on the east and west coasts is most striking; thus in the North Island, Napier on the east has only half the amount of rain that falls in Taranaki on the west; and in the South Island, at Christchurch, on the east coast, the average annual rainfall is 26 inches, and at Hokitika, on the west, 112 inches. The winter snow line on the Southern Alps is 3,000 feet on the east side, and 3,700 feet on the west side. The south-western coasts of New Zealand and the straits between the islands are exposed to stormy weather: thus at Wellington, on Cook Straits, and at Invercargill, on Foveaux Straits, the winds are generally very boisterous throughout the year, but no part of the islands suffers from hot winds. On the whole, the climate, being free from extremes of heat or cold, is mild and bracing, and in almost all parts highly salubrious, the death-rate being lower than in the healthiest rural districts of England. The diseases most prevalent during the summer months are diarrhoea and dysentery, and throughout the year a number of deaths occur from phthisis.

### THE CLIMATE OF QUEENSLAND.

In a country like Queensland, containing 669,520 square miles within 17 or 18 degrees of latitude, a variety of climate must be experienced, and no accurate conception of its wide diversities can be given in any general account. In the interior, to the west, comprising the districts of Maranoa, Warrego, Mitchell, North and South Gregory, the atmosphere is pure, extremely dry and hot, yet exhilarating, and it has one of the most suitable climates in the world for phthisical patients. The summer heat in the daytime is very great, but by no means oppressive, for a fresh and singularly invigorating breeze plays incessantly over the downs and plains. When the sun sets the temperature falls rapidly, and there is hardly any dew at night. In winter the cold is quite severe, and 4° or 5° of frost during the night or early morning are not uncommon. The rainfall is scanty and irregular, and varies from 20 to 10 inches, and even less, according to the distance from the coast; the greater the distance the less is the rainfall, and becomes altogether uncertain, whilst the evaporation increases.

Another portion of the interior, the Darling Downs, the so-called "Garden of Queensland," on the western slopes of the Main Dividing Range, comprising the important towns of Toowoomba, Warwick, and Dalby, enjoys many of the advantages of the coast districts. The climate is temperate and bracing, the atmosphere is fairly charged with moisture, and the rainfall more regular.

Following the coast districts from south to north, the first division at the southern extremity of the colony is that of East and West Moreton, lying between the Main Dividing Range and the sea, the principal towns of which are Brisbane, the capital, and Ipswich, twenty-three miles to the south-west of it. The mean temperature at Brisbane is 70° F., or about the same as at Funchal, on the Island of Madeira, and the changes of the thermometer are far less extreme than at Sydney or Melbourne, while cool southerly breezes prevail throughout the year, so that the heat, which is, of course, greater than in the more southern colonies, is rarely felt to be oppressive; besides, the nights are longer and cooler, producing a revival after the heat of the day, and moreover, the hot winds from which the other colonies suffer are here not experienced. The winter season, say from May to November, throughout Southern Queensland is most delightful: the mornings and evenings are cool, the days bright and warm, the sky cloudless, the atmosphere dry and exhilarating; frosts are experienced, but they are not severe.

The rainfall is more evenly distributed throughout the year, though the largest amount generally falls between December and April. The air is fairly charged with moisture, and a nightly fall of dew is the rule, not the exception. The mean annual rainfall at Brisbane is 50 inches, with 128 rainy days. The next districts are those of Wide Bay and Burnett, including the towns of Gympie, Maryborough and Bundaberg. The climate here is very similar to that of the Moreton district, though perhaps a little warmer—but even frosts are not unknown here. At Gympie, 30 miles from the coast, the annual amount of rainfall is 44 inches. Further north are the districts of Port Curtis and Leichhardt, with the important seaport of Rockhampton, just within the tropic of Capricorn. In climate these districts occupy an intermediate position between the temperate and tropical portions of the coast country, and the temperature is decidedly high. The rainfall is unevenly distributed throughout the year, but the total amount is satisfactory—about 50 inches during the 12 months. The next districts going northward are those of North and South Kennedy, with the towns of Mackay, Bowen, Townsville and Cardwell on the coast, and the mining centres of Charters Towers and Ravenswood in the interior. The climate in these districts is distinctly tropical and free from frost; the summer, though hot, is not unhealthy, and there is a pleasant, exhilarating, cool season—the climate in the neighbourhood of Bowen especially is noted for being so temperate and equable that the place is used as a sanatorium by the residents of the far north; and even at Townsville the temperature is as a rule most enjoyable during the winter months. The summer months, from December to March, are of course very hot, and as a marvellous amount of rain falls at this time, tropical heat and moisture are combined. All along the coast the rainfall is great, being about 90 inches at Cardwell. In the interior of these districts the air is pure and dry, and the climate generally is not unhealthy for Europeans. The temperature, as a matter of course, is more prostrating in the northernmost districts of Cook and Burke, and the heat of the tropical sun, with moisture combined, is too fierce to be endured with comfort by Europeans. The north-west coasts are visited with periodical rains of great regularity, and are quite free from the seasons of drought that occur in the more southern parts.

Queensland is almost entirely free from endemic diseases; epidemics are rare, and the climate throughout the colony is on the whole very favourable to the European constitution.

### THE CLIMATE OF SOUTH AUSTRALIA.

The climate of South Australia is very hot and dry, but owing to its dryness the heat, except on hot wind days, is seldom oppressive. The hottest months are December, January, and February, when the temperature on the plains frequently exceeds 100° F. in the shade; but then the wet bulb thermometer will show only about 65° F., and it is this extreme dryness of the air which enables the residents to bear the heat of the summer without much inconvenience, as perspiration generally affords instantaneous relief. November and March are also hot, but the heat is seldom of long duration; and moreover the nights are much cooler, producing a revival after the heat of the day. The mean temperature in October is 62° F., in November 66° F., in December 71° F., in January and February 73° F., and in March 70° F. in the shade. After March the temperature falls rapidly, very rarely reaching 90° F. in the shade in April, the mean temperature for that month being 64° F., whilst for May it is only 58° F. The coldest months are June, July, and August, the mean temperature of which are 54° F., 51° F., and 53° F. respectively. The weather from April to October is delightful and most enjoyable; the heat is less excessive, the atmosphere wonderfully transparent, and the rains which generally fall during the winter months produce a delightful freshness in the air. The mean quantity of rain registered in these seven months is 16·721 inches, whilst for the whole year it is 21·091 inches, with 114 wet days. The average number of wet days in May is 13 days, in June 14 days, in July 16 days, and 16 days in August; the average rainfall being respectively 2·814, 2·915, 2·801, and 2·621 inches for May, June, July, and August. These quantities refer to the plains only, as on the hills and in the south-eastern portion of the colony the rainfall is much heavier, and the temperature of course is also much lower than on the plains above referred to.

Occasionally, during the summer the colony suffers from the hot winds which blow from the interior of the continent and generally last for three days; the temperature of the air is raised to 100° F. and 120° F. in the shade, and the heat of the wind can only be compared to the blast from a furnace. Clouds of fine dust are a most painful concomitant; in short these hot winds are very much like the sirocco of North Africa. Infants and old persons severely feel these hot winds; in delicate persons



they produce determination of blood to the head, inflammation of the throat and eyes. &c., yet they are not unhealthy, as they purify the atmosphere, drying up and rendering innocuous all decomposing animal and vegetable matter; and, moreover, as settlement proceeds, the hot winds become less frequent and less severe.

On the whole the climate of South Australia is highly salubrious, although a large number of deaths are recorded every year as due to diarrhoeal diseases, phthisis, pneumonia, bronchitis, whooping cough, and enteric fever, principally due, as in all the other colonies, to the toleration of nuisances and bad drainage in townships, bad water, unsuitable dwellings, and a general disregard of many other indispensable observances conducive to health.

### THE CLIMATE OF TASMANIA.

Tasmania, the sanatorium of the south, has a climate equal, if not superior, to that of the healthiest part of Europe; the winter is not more severe than that of the South of France, and the summer is not hotter than that of London. The temperature is not marked by extremes of heat or cold, and, as in summer the nights are always cool and refreshing, the heat of the day is never felt relaxing. The mean temperature at Hobart, in the south of the island, is 54° F.; the mean maximum temperature is 61° F., and the mean minimum temperature 45° F.; the mean daily range is 16° F. The hottest months are November, December, January, February, and March, when the extreme temperatures are 92° F., 91° F., 100° F., 86° F. and 96° F., respectively. The coldest months are May, June, July and August; the mean monthly temperatures of which are 49° F., 46° F., 45° F., and 48° F. respectively. At Launceston, in the north of the island, the mean annual temperature is 55° F., the mean maximum temperature 64° F., the mean minimum temperature 43° F., and the daily range 20° F. The monthly mean temperature is highest in December and January, viz., 74° F. and 77° F. respectively, and lowest in May, June, July and August, viz., 38° F., 34° F., 35° F. and 38° F. respectively.

Rain varies in quantity in different parts of the island, Hobart having little more than 21 inches, with 189 wet days; Launceston nearly 31 inches, with 119 wet days, while Mount Bischoff, 28 miles from the north coast, has 78 inches, with 264 wet days; and Corinna, in the north-west, nine miles from the coast, has nearly 69 inches of rain. The climate of the island is certainly much cooler and more equable, and therefore more pleasant and healthy, than in Australia, and it is especially favourable to enfeebled constitutions from warmer climates.

### THE CLIMATE OF VICTORIA.

The climate of Victoria is very similar to that of the more favoured portions of Southern Europe, such as Madrid in Spain, Marseilles, Bordeaux, and Nice in France, and Bologna and Verona in Italy; however, the difference between the coldest and warmest months is much less in Melbourne than in any of these places. The annual mean temperature in the shade is 58° F.; the highest temperature in the shade has been 111° F., and the lowest temperature 27° F. The spring season generally sets in about the beginning of September, during which month the weather is usually mild and often quite warm, the average temperature being 53° F. The weather in October is genial and pleasant, with a mean temperature of 57° F.; November is characterized by fine, warm, and sometimes even hot weather, the mean temperature in this month being 61° F. The hottest months are December, January and February, with a mean monthly temperature of 64° F., 67° F., and 66° F. respectively. The greatest heat and dryness of the atmosphere occurs towards the end of January or the beginning of February. With March the autumn season sets in, which although subject to stormy weather, gales of wind, and a large rainfall, is the most genial and beautiful portion of the year; the mean temperature in March is 64° F., in April 59° F., and in May 53° F. June inaugurates the Victorian winter; July is the coldest month, the mean temperature being 48° F.; at this season cold northerly winds are experienced. In the higher altitudes it often freezes at night, although the days may be of a summer temperature, but in the lowlands the temperature only occasionally falls below freezing point. The suddenness of the atmospheric changes is felt by some to be trying, but as a rule the climate in autumn, winter and spring is exceedingly agreeable; the atmosphere is transparent, dry and exhilarating. The sky is brightly blue, and soft breezes breathe a delicious freshness, and temper the rays of the sun. Even the summer is not oppressively warm, and the dry heat, being cooled by southerly and south-westerly winds, is rather stimulating, and not so exhausting as the moist heat of



the coast regions of New South Wales and Queensland. The hot winds and dust storms which occasionally occur are certainly not pleasant, but they generally terminate the second day, and never last longer than three days; besides they also act as a kind of scavenger, as explained in the description of the climate of South Australia; it is during these hot winds that the highest temperatures occur. The rainfall is very variable in the different parts of the colony. The average yearly rainfall at Melbourne is 26 inches, with 137 wet days, but the rainfall has been as low as 16 inches and as high as 44 inches. In the highlands, especially towards the east, the rainfall is greater, while the Wimmera district, in the north-west of the colony, is extremely dry, having rarely above 14 inches; and moreover, the evaporation, which in most parts of Victoria is greatly in excess of the rainfall, is especially large in the Wimmera district, but in sheltered localities, as in the valleys and gulleys at the foot of the mountain ranges, the evaporation is almost reduced to a minimum. On the whole, Victoria has probably one of the finest climates in the world, though of course not without its drawbacks.

The principal diseases prevalent in Victoria are enteric fever, diarrhoeal diseases, diphtheria, pneumonia, phthisis and heart disease.

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### THE CLIMATE OF WESTERN AUSTRALIA.

The climate of Western Australia, as might be expected from the enormous size of the Colony, varies a good deal in the different parts. In the South and South-west it is unrivalled, being temperate and cool, and with a quite sufficient rainfall. The mean annual temperature recorded at Perth is 65° F.; the highest temperature has been 109° F., and the lowest 34° F. The hottest months are December, January, February and March, with a mean monthly temperature of 72° F., 75° F., 79° F., and 76° F., respectively. The coldest months are July and August, both having a mean monthly temperature of 53° F. The average annual rainfall is nearly 33 inches, with 111 wet days. Practically there are only two seasons. At the South the wet season usually commences in April and ends in October, the rest of the year being extremely dry, but with occasional showers and thunderstorms; and from October to April the climate is generally most delightful. In the North the true wet season ranges from December to March, occasionally continuing into April, during which period tremendous cyclonic storms, locally called "willy-willies," frequently occur, often causing great damage to both life, stock, and property. Out towards the Eastward the climate is drier, but the soil still appears to receive a fair rainfall; little accurate information has, however, yet been obtained, settlement having only lately spread out any distance in this direction. On the Murchison and Gascoyne extremely heavy dews are said to make up to a great extent for the apparent lack of rainfall; and the great heat occasionally experienced is tempered by strong and cool breezes. In the North District the heat, although often excessive, is for the most part a very dry heat, and therefore rarely oppressive; the settlers from there frequently complain that the heat in the Southern part of the colony, at a far lower temperature, is much more trying. Further North, in the Kimberley District, the heat during the hot months is extreme, but the heat and damp once over, the climate is excellent, particularly in the tablelands of the interior. In winter, frosts are experienced in the south, but only in the morning, and the greater part of the winter is temperate and fine. Hot winds do occur, but they are neither so frequent nor so severe as in South Australia and Victoria. There is little luxuriant vegetation, and there are no swamps or marshes to produce fevers and ague, and on the whole the climate of Western Australia is one of the healthiest of any of the Australian colonies, and very suitable for invalids and consumptive persons.

The diseases most prevalent in the colony are heart disease and dysentery; and with the exception of an epidemic of whooping cough, which made its appearance in the latter part of 1885, epidemics are unknown.

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# GENERAL GAZETTEER, ROAD GUIDE, AND LOCAL DIRECTORY OF AUSTRALASIA.

Being an ALPHABETICAL LIST of 1,560 POST TOWNS in Australia, Tasmania, New Zealand, Fiji, Samoa, Tonga, and New Guinea, showing the position and distance of every Post-town from its respective capital, routes, character of district, the height above sea level, least distance from the coast, mean temperature in summer and winter, the mean annual rainfall, population of town and district, hospitals, gaols, benevolent or lunatic asylums, whether it possesses a money order and telegraph office, railway and steamboat communication, together with a LOCAL DIRECTORY of all resident legally qualified Medical Practitioners.

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☞ Where no route is given, there is a direct communication with the respective Capital, either by steamer or by rail, as indicated.

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ABBREVIATIONS.—*N.S. W.*, New South Wales; *N.Z.*, New Zealand; *Qu.*, Queensland; *S.A.*, South Australia; *Tas.*, Tasmania; *Vic.*, Victoria; *W.A.*, Western Australia; *incl.*, including; *distr.*, district; *M.O.*, Money Order Office; *Pop.*, Population; *Ry.*, Railway Station; *Str.*, Communication by Steamer; *Tel.*, Telegraph Office; *N., S., E., W.*, for the Points of the Compass; *Phys.*, Physician or Physicians; *Surg.*, Surgeon; *Surgs.*, Surgeons; *Temp.*, Temperature; *in.*, inches; *ft.*, feet; *n.i.p.p.*, not in private practice.

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ABBOTSFORD (Prov. Otago), *N.Z.*, a suburb 5 miles S. of Dunedin, and 120ft. above sea level. Tel.; Ry.  
*Phys. and Surg.*—W. J. Will.

ADAMINABY, *N.S.W.*, in a pastoral, agricultural, and mining distr. 295 miles S.W. of Sydney, and 3,000ft. above sea level. Pop., 200; of distr., 1,100. Tel.; *M.O.* Route, by rail to Cooma, thence conveyance.

*Nearest Hospital.*—Cooma (26m.)  
*Phys. and Surg.*—M. Butler.

ADAMSTOWN, *N.S.W.*, a coal-mining town, 98 miles N. of Sydney, and 150 ft. above sea level. Pop., 2,000. *M.O.*; Ry.

*Nearest Hospital.*—Newcastle (4m.)  
*Phys. and Surg.*—A. J. Harwood.

ADAVALE, *Qu.*, on the Blackwater creek, the centre of an extensive pastoral distr., 647 miles W. of Brisbane, and 403 miles from the coast. Pop., 200; Tel. Route, by rail to Charleville, thence coach (164m.)

*Nearest Hospital.*—Charleville.  
*Phys. and Surg.*—M. Webb.

ADELAIDE, lat. 34° 55' 33" S.; long. 138° 36' E., the metropolis of South Australia, on the River Torrens, about six miles E. from Gulf of St. Vincent, and 100ft. above sea level. Temp., summer 71°; winter 57°. Rainfall, 20in. Pop., 40,000; with suburbs, 130,000. *M.O.*; Tel.; Ry.; Str.

*Adelaide Hospital* (231 beds). North-ter. Res. Med. Supt. (£500), R. H. Perks. House Surgs., H. O'H. Giles. C. S. Mead, H. A. Powell. L. L. Seabrook.

*Adelaide Lunatic Asylum.*—Res. Med. Superint. (£950), A. S. Paterson.

*Parkside Lunatic Asylum* (650 beds).—Res. Med. Superint. (£500), W. L. Cleland.

*Adelaide Children's Hospital* (40 beds). North Adelaide.—House Surg. and Disp. (£200), Laura M. Fowler.

*Adelaide Homoeopathic Medical Charity*, 34 King William-st.—Hon. Med. Off., A. Campbell.

*Private Hospital*, Sydenham-rd., Norwood (Miss Noble, Matron).

*The S.A. Institute for the Blind and Deaf and Dumb*, at Brighton.

*The Orphan Home for Girls*, Carrington-st., East.—*Cons. Phys.*, T. Cawley.

*Convalescent Hospital*, St. Margaret's.

*Home for Incurables*, at Fullarton.—*Vis. Med. Off.*—T. W. Corbin.

*Adelaide Gaol.*—*Vis. Surg.*, A. S. Paterson.

*Dry Creek Prison Hospital.*—*Vis. Surg.* (£250), W. P. Nesbitt.

*Adelaide Eye Infirmary*, South Park.

*Asylum for the Destitute Poor and Lying-in Hospital.*

*Inebriates' Retreat*, at Belair.—*Vis. Med. Off.*, A. H. Gault.

*Quarantine Station*, Torrens Island.

*Asylum for Destitute Children*, at Magill.

*Phys. and Surgs.* — J. W. Astles, S. W. Brierley, A. Campbell, W. M. Campbell, W. T. Clindening, T. W. Corbin, J. H. G. Drummond, S. K. Ellison, L. M. Fowler, W. A. Giles, A. A. Hamilton, J. A. G. Hamilton, T. K. Hamilton, R. E. Harrold, J. H. Henderson, A. Henry, T. A. Hynes, A. Lawrence, A. A. Lendon, M. C. M. v. Lukowicz, S. J. Magarey, R. H. Marten, G. Mayo, J. Michie, F. W. Niesche, W. Norman, J. O'Connell, A. S. Paterson (n.i.p.p.), R. H. Perks (n.i.p.p.), J. Phillips, B. Poulton, R. Robertson, W. Robertson, R. S. Rogers, J. Sprod, H. Swift, M. J. Symons, J. D. Thomas (n.i.p.), C. E. Todd, W. A. Verco, A. Watson (n.i.p.p.), E. W. Way, H. T. Whittell (n.i.p.p.)

*See also the following Suburbs.*—Alborton, Bowden, Brighton, Brompton, Burnside, Campbelltown, College Town, Dry Creek, Edwardstown, Findon, Glen Osmond, Goodwood, Hindmarsh, Kensington, Kent Town, Magill, Marion, Maylands, Mitcham, North Adelaide, Norwood, Parkside, Payneham, Prospect, St. Peters, Sturt, Thebarton, Unley, Walkerville, Woodville.

ADELONG, N.S.W., a gold-mining township on the Adelong creek, 308 miles S.W. of Sydney. Pop., 780; of distr., 2,000. M.O.; Tel. *Route*, by rail to Gundagai, thence coach (23m.)

*Phys. and Surg.*—W. M. Lyttleton.

AHAURA (Prov. Nelson), N.Z., in a mining distr., 22 miles N.E. of Greymouth. Pop., 250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Greymouth.

*Phys. and Surg.*—From Brunneron (14m.)

AKAROA (Prov. Canterbury), N.Z., a seaport on Banks' Peninsula, in a farming and fruit-growing distr., 56 miles E.S.E. of Christchurch. Pop., 750; of distr., 4,500. M.O.; Tel.; Str. *Route*, by rail to Little River (36m.), thence coach (20m.), or by str. direct.

*Cottage Hospital* (6 beds).

*Phys. and Surg.*—P. T. Bolger.

ALBANY, W.A., a rising seaport town at King George's Sound, in a pastoral and agricultural distr., 341 miles S.E. of Perth. Pop., 2,750; of distr., 4,250. M.O.; Tel.; Ry.; Str.

*Hospital*—*Med. Off.* (£140), F. J. Ingoldby.

*Gaol Hospital*—*Vis. Med. Off.*, F. J. Ingoldby.

*Phys. and Surgs.*—F. J. Ingoldby, T. H. Robinson, H. L. Smith.

ALBERTON, S.A., a suburb 6½ miles N.W. of Adelaide, and 15ft. above sea level. Pop. 2,650. M.O.; Tel.; Ry.

*Phys. and Surgs.*, from Port Adelaide (1m.)

ALBERTON, Vic., on the Albert river, in an agricultural distr., 174 miles S.E. of Melbourne. Pop., 200; with vicinity, 600; of distr. 5,000. M.O.; Tel. *Route*, by rail to Sale (128m.), thence coach (46m.); or by str. to Port Albert, thence coach (4m.)

*Nearest Hospital*—Sale (46m.)

*Phys. and Surg.*—L. J. Birch.

ALBERT PARK, Vic., a favourite suburb 2½ miles S. of Melbourne. Pop., 12,850. M.O.; Tel.; Ry.

*Phys. and Surgs.*—A. S. Aitchison, M. Crivelli, H. B. Forster, F. M. Johnson, W. C. Sparrow.

*See also SOUTH MELBOURNE.*

ALBION, Qu., a rising suburb 3½ miles N. of Brisbane, and seven miles from the coast. M.O.; Tel.; Ry.

*Phys. and Surg.*—J. S. Clowes.

ALBION PARK, N.S.W., on Macquarie rivulet, in a dairy-farming distr., 61 miles S. of Sydney, and 15ft. above sea level. Pop., 150; of distr., 600. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kiama (9m.)

*Phys. and Surg.*—A. W. Bateman.

ALBURY, N.S.W., an important and flourishing town on the right bank of the Murray river, in an agricultural, pastoral, and vine-growing distr., 386 miles S.W. of Sydney, 190 miles N.E. of Melbourne, 170 miles from the coast, and 531ft. above sea level. Mean Temp., 60°. Rainfall, 27in. Pop., 6,500; of distr., 10,000. M.O.; Tel.; Ry.; River-str.

*Hospital.*—*Vis. Surg.*, P. Kennedy.

*Gaol Hospital.*—*Vis. Surg.* (£40), A. Andrews.



*Phys. and Surgs.*—A. Andrews, O. Bloch, P. Kennedy, M. O'Shaughnessy, W. C. Woods.

ALDGATE, S.A., a favourite summer retreat, in a fruit-growing distr., 21 $\frac{3}{4}$  miles S.E. of Adelaide, and 1,392ft. above sea level. Pop. 150. M.O.; Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.* from Mt. Barker (13m.)

ALDINGA, S.A., in an agricultural dist., 27 miles S. of Adelaide. Pop., 575. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.* from Willunga (3m.)

ALEXANDRA (Prov. Auckland), N.Z., on the Waipa river, 108 miles S. of Auckland. Pop., 320. M.O.; River Str. *Route*, by rail to Te Awamutu (100m.), thence coach (8m.)

*Nearest Hospital.*—Hamilton (22m.)

*Phys. and Surg.* from Hamilton.

ALEXANDRA, Vic., on the U.T. creek, near the Goulburn river, in an agricultural and gold-mining distr., 101 miles N.E. of Melbourne, 75 miles from the coast, and 1,000ft. above sea level. Rainfall, 26in. Pop., 720; of distr., 3,000 (scattered). M.O.; Tel. *Route*, by rail to Alexandra-road (97 $\frac{1}{2}$ m.), thence coach (4m.)

*Cottage Hospital* (8 beds).

*Phys. and Surgs.*—H. C. Jec, C. F. Lethbridge.

ALEXANDRA SOUTH (Prov. Otago N.Z.), on the Clutha river, the centre of a gold-mining distr., 120 miles N.W. of Dunedin. Pop., 250. M.O.; Tel. *Route*, by rail to Lawrence (60m.), thence coach (60m.)

*Nearest Hospital.*—Clyde (6m.)

*Phys. and Surg.*—From Clyde.

ALEXANDRIA, N.S.W., a suburb 2 miles S. of Sydney. Pop., 8,650. M.O.; Tel.; Tram.

*Phys. and Surg.*—M. L. Butler.

ALLANDALE (OR ALLENDALE), Vic., in a gold-mining distr., 90 miles N.W. of Melbourne, and 1,546 ft. above sea level. Pop., 1,560 with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital.*—Creswick (5m.)

*Phys. and Surgs.*—From Creswick and Daylesford (7m.)

ALLANSFORD, Vic., on the Hopkins river, in an agricultural and pastoral distr., 160 miles S.W. of Melbourne and 41ft. above sea level. Pop., 450. M.O.; Tel.; Ry.

*Nearest Hospital.*—Warrnambool (7m.)

*Phys. and Surgs.*—From Warrnambool.

ALLORA, Qu., on Dalrymple creek, the centre of the rich farming and pastoral district of Eastern Downs, 158 miles S.W. of Brisbane, 1,450ft. above sea level, and 83 miles from the coast. Temp., summer, 85°; winter, 48°. Rainfall, 32in. Pop., 1,000; of distr., 3,000. M.O.; Tel. *Route*, by rail to Hendon, thence coach (4m.)

*Nearest Hospital.*—Warwick (15m.)

*Phys. and Surg.*—F. Pain.

ALPHINGTON, Vic., a suburb 5 miles N.E. of Melbourne. Pop., 1,150. Tel.; Ry.

*Phys. and Surg.*—H. O. Cowen.

AMBERLEY (Prov. Canterbury), N.Z., on the North Kowai river, in an agricultural and pastoral distr., 36 miles N. of Christchurch and 135ft. above sea level. Pop., 600; of distr., 1,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surg.*—M. Morris.

AMHERST, Vic., in a mining distr., 111 miles N.W. of Melbourne, and about 800ft. above sea level. Pop., 300. M.O.; Tel. *Route*, by rail to Talbot, thence coach (3m.)

*District Hospital* (50 beds).—*Med. Off.*, R. T. Fetherstonhaugh.

*Phys. and Surgs.*—R. T. Fetherstonhaugh and practitioners from Talbot.

ANGASTON, S.A., on the Angaston creek, the centre of a large agricultural distr., 53 miles N.E. of Adelaide, and 35 miles from the coast. Rainfall, 18in. Pop., 620; of distr., 2,000. M.O.; Tel. *Route*, by rail to Freeling (37m.), thence coach (16m.)

*Nearest Hospital.*—Kapunda (20m.)

*Phys. and Surg.*—C. W. Purves.

ANNANDALE, N.S.W., a suburb 3 miles N.W. of Sydney. M.O.; Tel. *Route*, by tram or ferry str.

*Phys. and Surg.*—H. L. Cummings.

APIA, on the island Upolu, an important seaport, and the chief town of the Samoa or Navigator's group, the emporium of the produce of nearly all the other Pacific Islands, 700 miles N.E. of Fiji. Climate very humid; mean temp., 80°. Str.

*Phys. and Surg.*—S. H. Davies, at Tuasivi, Savaii Island (35m. from Apia).

APOLLO BAY, Vic.—See "KRAMBRUK."

APPILA-YARROWIE, S.A., in an agricultural and pastoral distr., 182 miles N. of Adelaide. Pop., 150. M.O.; Tel. *Route*, by rail to Yongala (161m.), thence coach (21m.)

*Nearest Hospital.*—Jamestown.

*Phys. and Surg.*—From Laura.

APPIN, N.S.W., in an agricultural distr., 42 miles S. of Sydney. Pop., 325; of distr., 1,200. M.O.; Tel. *Route*, by rail to Campbelltown, thence coach (10m.) *Nearest Hospital*.—Bulli.

*Phys. and Surgs.*—From Campbelltown (10m.), Bulli and Picton (12m. each).

ARAKOON, N.S.W., on Trial Bay, 336 miles N. of Sydney. Pop. 100. M.O.; Tel. *Route*, Macleay River str.

*Public Works Prison*.—*Res. Med. Off.* (£400), G. H. Taylor.

*Phys. and Surg.*—G. H. Taylor (n.i.p.p.)

ARALUEN, N.S.W., a mining, agricultural and pastoral township on Araluen river, 196 miles S.W. of Sydney. Pop., 900. M.O.; Tel. *Route*, by rail to Tarago, thence coach (39m.); or by str. to Moruya, thence coach.

*Nearest Hospital*.—Braidwood (15m.)

*Phys. and Surgs.*—From Braidwood.

ARAMAC, Qu., on Aramac creek, the centre of a fine pastoral distr., 791 miles N.W. of Brisbane, and 274 miles from the coast. Pop., 400; of distr., 2,780. M.O.; Tel. *Route*, by str. to Rockhampton, thence rail to Barcaldine, thence coach (40m.)

*Hospital* (30 beds).

*Phys. and Surg.*—L. G. A. Macdonnell.

ARARAT, Vic., the centre of a mining and agricultural distr., near the river Hopkins, 131 miles N.W. of Melbourne and 1,028ft. above sea level. Pop. 3,180; of distr., 4,650. M.O.; Tel.; Ry.

*Hospital* (56 beds).—*Res. Med. Off.*, G. Palmer.

*Lunatic Asylum* (accommodation for 600 patients).—*Med. Superint.*, W. B. Smith. *Dep. Med. Superints.*, C. G. Godfrey, J. Steell.

*Phys. and Surgs.*—A. Bowe, C. G. Godfrey (n.i.p.p.), C. P. Morton, G. Palmer, J. Smeal, W. B. Smith (n.i.p.p.), J. Steell (n.i.p.p.), C. S. Sutton.

ARAFAPU (Prov. Auckland), N.Z., on the Wairoa river, 96 miles N.W. of Auckland. Pop. 500. M.O.; Str. *Route*, by rail to Helensville (38m.), thence str.

*Nearest Hospital*.—Auckland.

*Phys. and Surgs.*—From Helensville.

ARMADALE, Vic., a rising suburb  $\frac{1}{2}$  miles S.E. of Melbourne, and 141ft. above sea level. Pop. 2,000. M.O.; Tel.; Ry.

*Phys. and Surgs.*—J. H. Eccles, F. Haley, H. Lillics, A. J. Nyulasy, H. B. Wilson.

ARMIDALE, N.S.W., on the Dumaresq creek, the capital of the New England distr., in an extensive agricultural, mining, and pastoral distr., 359 miles N. of Sydney, 3,313ft. above sea level and 80 miles from the coast. Mean temperature 56°.

Rainfall, 40in. Pop. 3,800; with vicinity, 5,000; of distr., 10,000. M.O.; Tel.; Ry. *New England District Hospital* (26 beds), with detached Fever Ward (4 beds).

*Gaol Hospital*.—*Vis. Med. Off.* (£40), G. Wigan.

*Phys. and Surgs.*—L. G. Mallam, W. Murray, G. Wigan.

ARNCLIFFE, N.S.W., a suburb on Cook's river, 6 miles S. of Sydney. Pop. 2,000. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Rockdale and Kogarah.

ARROWTOWN (Prov. Otago), N.Z., the centre of an extensive gold-mining distr., 172 miles N.W. of Dunedin. Pop., 460; of distr., 750. M.O.; Tel. *Route*, by rail to Lawrence (60m.), thence coach (112m.)

*Hospital* (6 beds).—*Med. Off.*, H. Donaldson.

*Phys. and Surgs.*—H. Donaldson, A. M. Robertson.

ASCOT VALE, Vic., a suburb  $3\frac{1}{2}$  miles N. W. of Melbourne, and 106ft. above sea level. Pop., 10,750. M.O.; Tel.; Ry.

*Phys. and Surgs.*—J. A. Sutherland, and Practitioners from Moonee Ponds ( $\frac{3}{4}$ m.)

ASHBURTON (Prov. Canterbury), N.Z., on the Ashburton river, in a fine agricultural and pastoral distr., 53 miles S. of Christchurch, and 323ft. above sea level. Pop., 1,850; with vicinity, 4,000; of distr., 8,750. M.O.; Tel.; Ry.

*Hospital* (30 beds).

*Benevolent Asylum*.—

*Phys. and Surgs.*—W. T. Hannah, H. Hunter, T. Leahy, J. E. Trevor, J. M. Tweed.

ASHFIELD, N.S.W., a suburb 5 miles W. of Sydney. Pop., 12,500. M.O.; Tel. Ry.

*Infants' Home* (late *Foundling Hospital*).—*Vis Med. Off.*, D. Collingwood, from Summerhill.

*Phys. and Surgs.*—E. Chisholm, J. F. Deck, H. V. C. Hinder, R. T. Jones, P. M. Wood.

AUBURN, N.S.W., a suburb  $11\frac{1}{2}$  miles W. of Sydney. M.O.; Tel.; Ry.

*Nearest Hospital*.—Parramatta (3m.)

*Phys. and Surg.*—F. H. Furnival.

AUBURN, S.A., on the River Wakefield, in an agricultural distr., 75 miles N. of Adelaide. Pop. 365; of distr., 1,250. M.O.; Tel. *Route*, by rail to Saddleworth (68m.), thence coach (7m.)

*Nearest Hospitals*.—Clare, and Kapunda (30m.)

*Phys. and Surg.*—J. W. Yeatman.

AUBURN, Vic., a suburb  $\frac{1}{4}$  miles E. of Melbourne. Ry.

*Phys. and Surgs.*—J. E. Andrew, J. F. Merrillees, J. S. Merrillees; also practitioners from Hawthorn and Camberwell.

AUCKLAND, N.Z., lat. 30° 50' 1" S.; long. 174° 49' 2" E., the largest city in the North Island, formerly the seat of Government, on the southern shores of Waitemata Harbour. Climate warm and somewhat moist. Temp., summer 67°; winter 52°. Rainfall, 47in. Pop., 29,000; incl. suburbs, 52,000. M.O.; Tel.; Ry.; Str.

*Provincial Hospital* (92 beds).—*Res. Med. Offs.*, F. C. S. Forbes, F. W. J. R. King, J. Somerville.

*Lunatic Asylum* at Whau, accommodates 217 patients.—*Med. Superint.*, G. Hassell.

*Auckland Dispensary.*—*Med. Off.*, J. H. Hooper.

*Home for Neglected and Destitute Children.*—*Hon. Med. Off.*, A. G. Purchas.

*Old Men's and Old Women's Refuge* (connected with the Prov. Distr. Hospital).

*Costley Benevolent Institution.*—*Gaol Hospital* at Mt. Eden.

*Lying-in Hospital* (16 beds), Immigration Depôt (connected with the Prov. Distr. Hospital).

*Quarantine Station.*—

*Phys. and Surgs.*—T. Aickin, R. H. Bakewell, F. T. Bayntun, B. C. Beale, J. H. Bond, F. Collins, R. Coom, T. G. Davy, F. W. E. Dawson, W. H. Fitzmaurice, F. C. S. Forbes, J. H. Forte, G. T. Girdler, C. H. Haines, H. Haines, G. Hassell (n.i.p.p.), J. H. Honeyman, J. H. Hooper, T. B. Kenderdine, J. Kilgour, F. W. J. R. King, A. O. Knight, T. S. Lawry, T. H. Lewis, P. A. Lindsay, J. Moir, A. H. Orpen, T. M. Philson, A. C. Purchas, A. G. Purchas, E. Robertson, J. Somerville, H. Walker, J. Wilkins, H. C. Wine.

*See also the following Suburbs.*—Devonport, Mt. Albert, Newmarket, Newton, Onehunga, Parnell, Ponsonby, Remuera.

AUGATHELLA, Qu., on the Warrego river, in a pastoral distr., 522 N.W. of Brisbane, and 306 miles from the coast. Pop., 250. *Route*, by rail to Morven or Charleville, thence coach (68 or 56m.).

*Nearest Hospital.*—Charleville.

*Phys. and Surgs.*—From Charleville and Tambo.

AVENEL, Vic., on Hughes' creek, in an agricultural distr., 72 miles N.E. of Melbourne, and 491ft. above sea level.

Pop., 460; of distr., 1,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kilmore (32m.).

*Phys. and Surgs.*—J. Gray, J. C. Weld.

AVOCA, Tas., at the confluence of the St. Paul's and South Esk rivers, in a grazing and mineral distr., 115 miles N.E. of Hobart. Pop., 180; of distr., 450. M.O.; Tel.; Ry.

*Nearest Hospital.*—Campbelltown (24m. S.W.).

*Phys. and Surg.*—From Fingal (17m. N.E.).

AVOCA, Vic., in an agricultural, mining, timber and vine-growing distr., 127 miles N.W. of Melbourne, and 794ft. above sea level. Temp., summer 85°; winter 60°. Rainfall, 16in. Pop., 750; of distr., 4,000. M.O.; Tel.; Ry.

*Nearest Hospitals.*—Amherst (13m.), and Maryborough (15m.).

*Phys. and Surg.*—W. Johnson.

AYR, Qu., on the Lower Burdekin, in a sugar-growing distr., 847 miles N.W. of Brisbane, and 7 miles from the coast. Pop., 80; of distr., 200. M.O.; Tel.; Str.

*Nearest Hospital.*—Townsville (99m.).

*Phys. and Surg.*—A. Cole.

BA (OR RAKIRAKI), Fiji, a sugar-growing distr. on the northern coast of Viti Levu, including the alluvial flats of the Ba river. Str.

*Phys. and Surg.*—F. J. Pound.

BACCHUS MARSH, Vic., in an agricultural and dairy-farming distr., near the Werribee river, 32 miles W. of Melbourne, and 343ft. above sea level. Pop. 780; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—N. C. A. Vance.

BAIRNSDALE, Vic., on the Mitchell river, in a hop-growing, grazing and agricultural distr., 171 miles E. of Melbourne, 10 miles from the coast, and 46ft. above sea level. Temp., summer 75°; winter 50°. Rainfall, 29in. Pop., 3,350; of distr., 7,600. M.O.; Tel.; Ry.; Str.

*District Hospital* (30 beds).

*Phys. and Surgs.*—J. Duncan, J. Flynn, J. R. Fox, D. C. Morgan.

BALACLAVA, Vic., a suburb 5 miles E. of Melbourne. Tel.; Ry.

*Phys. and Surgs.*—W. Phelps, A. W. Rinder; also Practitioners from St. Kilda and Elsternwick (1 mile each).

BALAKLAVA, S.A., in an agricultural and pastoral distr. on the river Wakefield, 67 miles N. of Adelaide, and 223ft. above sea level. Pop., 480; of distr., 1,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda (30m.).

*Phys. and Surg.*—C. H. J. Souter.



**BALCLUTHA** (Prov. Otago), N.Z., on the Molyneux River, in a horticultural, agricultural and grazing distr., 53 miles S.W. of Dunedin. Pop., 900; of distr., 4,600. M.O.; Tel.; Ry.; River str. *Nearest Hospital*.—Lawrence (36m.) *Phys. and Surgs.*—W. A. Fleming, J. G. Smith.

**BALLAN**, Vie., on the Werribee river, in an agricultural and mining distr., 50 miles N.W. of Melbourne, and 666ft. above sea level. Rainfall, 33in. Pop., 580; of distr., 6,500. M.O.; Tel.; Ry. *Nearest Hospital*.—Ballarat (24m.) *Phys. and Surgs.*—F. A. Day, J. B. Marr.

**BALLARAT** (with **BALLARAT EAST**), Vie., an important city, and second place in the Colony, on the Yarrowee or Leigh river, in a gold-mining, agricultural, and pastoral distr., 74 miles N.W. of Melbourne, 60 miles from the coast, and 1,415ft. above sea level. Mean Temp., 54°; summer, 65°; winter, 48°. Rainfall, 27in. Pop., 42,000. M.O.; Tel.; Ry.

*Distr. Hospital* (130 beds).—*Res. Med. Off.* (£400), G. E. Morrison.

*Benevolent Asylum and Lying-in Hospital*.—*Med. Off.*, T. Le G. Holt-house.

*Private Hospital*, "Alva House," 179 Mair-st.

*Orphan Asylum*.

*Female Refuge*.—*Med. Off.*, W. Morrison.

*Gaol Hospital*.—*Vis. Med. Off.* (£100), T. F. Jordan.

*Phys. and Surgs.*—C. F. Coxwell, F. H. Eastwood, E. Guthell, C. H. W. Hardy, T. Le G. Holthouse, R. F. Hudson, T. F. Jordan, W. H. Low, J. T. Mitchell, G. E. Morrison (n.i.p.p.), W. Morrison, W. T. Mulaly, E. G. Ochiltree, R. D. Pinnoek, H. H. Radcliffe, H. R. Salmon, R. Scott, A. Teevan, J. F. Usher, W. P. Whiteombe, S. E. A. Z. Woinarski.

**BALLINA**, N.S.W., at the mouth of the Richmond river, in a timber, maize, and sugar-growing distr., 364 miles N. of Sydney. Pop., 1,120; of distr., 2,000. M.O.; Tel.; Str.

*Nearest Hospital*.—Lismore (22m. by land).

*Phys. and Surgs.*—From Wardell (12m.) and Lismore.

**BALMAIN**, N.S.W., an important suburb of Sydney, on the western shores of Darling Harbour. Pop., 25,000 (mostly mechanics and labourers). M.O.; Tel.; Ferry Str.

*Cottage Hospital*, Booth-st. (12 beds).—*Vis. Surg.* (£100), T. R. Horton.

*Callan Park Lunatic Asylum*.—*Med. Superint.* (£650 and £45), H. Blaxland; *Sen. Med. Off.* (£415 and £45), G. E. Miles; *Jun. Med. Off.* (£300 and £45), A. G. Henry.

*Billoela Prison*.—*Vis. Surg.* (£300), C. U. Carruthers.

*Phys. and Surgs.*—H. Blaxland (n.i.p.p.), J. Bott, C. U. Carruthers, L. G. Davidson, F. A. Davy, J. B. Graham, A. G. Henry (n.i.p.p.), T. R. Horton, P. J. Kelly, G. E. Miles (n.i.p.p.), R. A. Wilson.

**BALMORAL**, Vie., in a grazing and saw-milling distr., 238 miles W. of Melbourne. Pop., 200. M.O.; Tel. *Route*, by rail to Hamilton (198m.), thence coach (40m.)

*Nearest Hospital*.—Hamilton.

*Phys. and Surg.*—G. R. Lawrence.

**BALRANALD**, N.S.W., on the north bank of the Murrumbidgee river, in a fine pastoral distr., 574 miles S.W. of Sydney, and 324 miles N.W. from Melbourne. Pop., 700; of distr., 1,500. M.O.; Tel.; River str. *Route*, by rail to Hay, thence coach (125m.); or from Melbourne by rail to Swan Hill, thence coach.

*Hospital* (15 beds).—*Med. Off.* J. P. Kelly.

*Phys. and Surg.*—J. P. Kelly.

**BANKSTOWN**, N.S.W., in a market-gardening distr., 12 miles S. of Sydney. Pop., 400, with vicinity. *Route*, by rail to Burwood or Rookwood, thence bus (5m.)

*Phys. and Surg.*—From Burwood, Strathfield, and Auburn.

**BANNOCKBURN**, Vie.—*See* LEIGH ROAD.

**BARCOLDINE**, Qu., the centre of an extensive pastoral distr., 738 miles N.W. of Brisbane, 872ft. above sea level, and 287 miles from the coast. Pop., 1,200; with vicinity, 2,490. M.O.; Tel.; Ry. *Route*, by str. to Rockhampton, thence rail (358m.)

*Victoria Cottage Hospital* (27 beds).—*Med. Off.* (£300), H. A. Franeis.

*Phys. and Surg.*—H. A. Franeis.

**BARMEDMAN**, N.S.W., in a gold-mining and pastoral distr., 347 miles S.W. of Sydney. Pop., 180. M.O.; Tel. *Route* by rail to Cootamundra, thence coach *via* Temora (62m.)

*Nearest Hospital*.—Temora (30m.)

*Phys. and Surgs.*—From Temora.

**BARRABA**, N.S.W., on the Manilla River, in a pastoral and agricultural distr., 339 miles N. of Sydney. Pop., 240. M.O.; Tel. *Route*, by rail to Tamworth, thence coach (58m.)

*Nearest Hospital*.—Gunnedah (40m.)

*Phys. and Surg.*—I. Campbell.

**BARRY'S REEF**, Vic., a small gold-mining township, 71m. N.W. of Melbourne. Pop., 380 ; 720 including vicinity. M.O. *Route*, by rail to Trentham, thence coach (8m.)

*Nearest Hospital*.—Daylesford.

*Phys. and Surg.*—From Blackwood (2m.)

**BASS**, Vic., on Bass river, about two miles from its mouth, opposite Phillip Island, Western Port, 77 miles S.E. of Melbourne. Pop., 175 ; of distr., 260. M.O. *Route*, by rail to Hastings, thence str. ; or by rail to Loch, thence coach.

*Phys. and Surg.*—S. Wilson.

**BATEMAN'S BAY**, N.S.W., a seaport, on the Clyde River, in a timber-growing distr., 200 miles S. of Sydney. Pop., 260. M.O. ; Tel. ; Str. *Route*, by rail to Tarago thence coach (70m.) ; or by str. direct.

*Nearest Hospital*.—Moruya (20m.)

*Phys. and Surg.* from Moruya.

**BATHURST**, N.S.W., the emporium of the western interior, on the Macquarie River, in an agricultural and pastoral distr., 145 miles W. of Sydney, 98 miles from the coast, and 2,153ft. above sea level. Mean Temp. 56°. Rainfall, 23in. Pop., 9,250 ; of distr., 20,000. M.O. ; Tel. ; Ry.

*District Hospital*.—Hon. Vis. Med. Offs., W. F. P. Bassett, D. T. Edmunds, H. Kirkland.

*Gael Hospital*.—Vis. Med. Off. (£120), W. F. Bassett.

*Phys. and Surgs.*—W. F. Bassett, W. F. P. Bassett, D. T. Edmunds, H. Kirkland, T. A. Macchattie, J. B. Moore, W. W. Speneer.

**BEACHPORT**, S.A., at Rivoli Bay, the shipping port of a large pastoral and agricultural distr., 356 miles S.E. of Adelaide. Pop., 200. M.O. ; Tel. ; Ry. ; Str.

*Nearest Hospital*.—Mt. Gambier (50m.)

*Phys. and Surgs.*—From Millicent (21m.)

**BEACONSFIELD**, Tas., an important gold mining township on the river Tamar, 170 miles N. of Hobart, and 37 miles N.W. of Launceston. Pop., 500 ; with vicinity 1,600 ; of distr., 2,650. M.O. ; Tel. ; Str. *Route*, by str. or coach from Launceston.

*Cottage Hospital*.

*Phys. and Surgs.*—J. H. Champ, H. A. R. Matheson.

**BEACONSFIELD**, Vic., in a farming district, 28 miles S.E. of Melbourne, and 164ft. above sea level. Pop., 520. M.O. ; Tel. ; Ry.

*Inebriates' Asylum* (now closed).

*Phys. and Surgs.*—From Berwick (2m.)

**BEALIBA**, Vic., on Cochrane's Creek, in a gold mining district, 138 miles N.W. of Melbourne, and 688ft. above sea level. Pop., 500. M.O. ; Tel. ; Ry.

*Nearest Hospital*.—Dunolly (12m.)

*Phys. and Surgs.*—From Dunolly.

**BEAR HILL**, N.S.W., the centre of a mining distr., 426 miles N. of Sydney. Pop., 200. *Route*, by rail to Glen Innes, thence coach (40m.)

*Cottage Hospital* (now closed).

*Phys. and Surg.*—Ch. Neill.

**BEAUDESERT**, Qu., 47 miles S. of Brisbane, 153ft. above sea level, and 27 miles from the coast. Pop., 460. M.O. ; Tel. ; Ry.

*Nearest Hospital*.—Brisbane.

*Phys. and Surg.*—R. Haneock.

**BEAUFORT**, Vic., in a farming, pastoral, and mining distr., 103 miles N.W. of Melbourne, and 1,272ft. above sea level. Pop., 900 ; of distr., 4,700. M.O. ; Tel. ; Ry.

*Nearest Hospitals*.—Ballarat and Ararat (28m. each).

*Phys. and Surgs.*—R. J. Adam, J. Johnston.

**BEEAC**, Vic., on Lake Beeae, in a farming and pastoral distr., 108 miles S.W. of Melbourne, and 391ft. above sea level. Pop., 160. M.O. ; Tel. ; Ry.

*Nearest Hospital*.—Colae (12½m.)

*Phys. and Surg.*—R. A. Manly.

**BEECHWORTH**, Vic., the principal town in the Ovens gold mining distr., 172 miles N.E. of Melbourne, 126 miles from the coast, and 1,775ft. above sea level. Climate extremely salubrious. Mean Temp. 55°. Rainfall, 30in. Pop., 2,540 ; of distr., 7,400. M.O. ; Tel. ; Ry.

*Ovens Distr. Hospital* (88 beds).—Res. Med. Off., W. A. Dobbyn.

*Ovens Benevolent Asylum* (110 beds).—Hon. Vis. Med. Offs., A. Haynes, D. Skinner.

*Lunatic Asylum* (accommodation for 650 patients). Med. Superint., F. P. Deshon ; Dep. Med. Supt., R. W. Lethbridge.

*Goal Hospital*.—Vis. Surg. (£80), A. Haynes.

*Phys. and Surgs.*—F. P. Deshon (n.i.p.p.), W. A. Dobbyn, H. T. Fox, A. Haynes, R. W. Lethbridge (n.i.p.p.), A. H. Parker, D. Skinner.

**BEENLEIGH**, Qu., between the Albert and Logan Rivers, in a farming and sugar-growing distr., 24 miles S. of Brisbane, 41ft. above sea level, and 7 miles from the coast. Rainfall, 54in. Pop., 550 ; with vicinity 1,250 ; of distr., 4,500. M.O. ; Tel. ; Ry.

*Nearest Hospital.*—Brisbane.

*Phys. and Surg.*—A. Sutton.

BEGA, N.S.W., on the Bega river, in a dairy-farming and grazing distr., 316 miles S. of Sydney. Pop., 2,250; of distr., 7,200. M.O.; Tel. *Route*, rail to Cooma, thence coach (74m.); or by str. to Tathra, thence conveyance (14m.)

*Hospital.*

*Phys. and Surg.*—M. F. Evershed, J. Marshall.

BELAIR, S.A., 14 miles S. of Adelaide, and 1,008ft. above sea level. Pop., 340. Ry.

*Inebriates' Retreat.*—*Vis. Med. Off.*, A. H. Gault.

*Phys. and Surg.*—A. H. Gault, from Mitcham; also practitioners from Adelaide.

BELFAST, Vie.—*See* PORT FAIRY.

BELIERIVE (OR KANGAROO POINT), Tas., a suburb on the east bank of the river Derwent, 2 miles E. of Hobart. Pop., 650; of distr., 1,100. M.O.; Tel.; Str. *Route*, by ferry str.

*Phys. and Surg.*—A. L. Travers.

BELTANA, S.A., in a pastoral and mineral distr., 354 miles N. of Adelaide, and 874ft. above sea level. Pop., 200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Port Augusta (143m.)

*Phys. and Surg.*—From Hawker (78m.)

BENALLA, Vie., on the Broken river, in an extensive agricultural distr., 122 miles N.E. of Melbourne, and 558ft. above sea level. Pop., 2,540; of distr., 8,680. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wangaratta (24m.)

*Phys. and Surg.*—A. E. Barrington, J. Henry, J. Nicholson.

BENDEMEER, N.S.W., on the Muluerindi river, in a pastoral distr., 306 miles N. of Sydney. Pop., 220. M.O.; Tel. *Route*, by rail to Moonbi, thence coach (17m.)

*Nearest Hospital.*—Tamworth (30m.)

*Phys. and Surg.*—From Tamworth.

BENDIGO (OR SANDHURST), Vie., an important city on the Bendigo creek, in a rich gold-mining, vine and fruit growing distr., 101 miles N.W. of Melbourne, and 758ft. above sea level. Fine climate in winter. Mean Temp., 58°; summer 70°; winter 45°. Rainfall, 21in. Pop., 27,000. M.O.; Tel.; Ry.

*Bendigo Gold Distr. Hospital* (150 beds.)

—*Res. Med. Offs.*, F. M. Peebles, E. A. De Ravin.

*Bendigo Benevolent Asylum and Lying-in Hospital* (150 beds).—*Med. Off.*, J. D. Boyd.

*Gaul Hospital*—*Vis. Med. Off.* (£50), J. M. Eadie.

*Phys. and Surg.*—H. L. Atkinson, H. Boyd, J. Boyd, J. D. Boyd, A. Colquhoun, J. H. J. Crowley, E. A. De Ravin (n.i.p.p.), J. Eadie, senr., J. Eadie, junr., J. M. Eadie, C. B. Gaffney, E. Hincheliff, A. B. Lazarus, P. H. MacGillivray, T. Murphy, F. M. Peebles (n.i.p.p.), O. Penfold.

BENDOC, Vie., near the N.S.W. border, in a pastoral distr., 310 miles E.N.E. of Melbourne. Pop., 180. *Route*, by rail to Bairnsdale (171m.), thence str. to Canninghame (30m.), thence coach to Orbest (30m.), thence by horse (65m.)

*Nearest Hospital.*—Rombala (N.S.W.)

*Phys. and Surg.*—H. Nichol.

BERRIMA, N.S.W., on the Wingecarribee river, in the midst of a rich mineral and dairy-farming distr., 92 miles S.W. of Sydney, and about 2,200ft. above sea level. Pop., 460; of distr., 7,250. M.O.; Tel. *Route*, by rail to Moss Vale or Bowral, thence conveyance (6 or 5m.)

*Nearest Hospital.*—Bowral (4m.)

*Gaul Hospital.*—*Vis. Med. Off.* (£200), G. P. Lambert.

*Phys. and Surg.*—G. P. Lambert.

BERRY (OR BROUGHTON CREEK), N.S.W., a rising township, in an extremely rich agricultural and dairy-farming distr., 87 miles S. of Sydney. Pop., 950; of distr., 2,000. M.O.; Tel. *Route*, by str. to Shoalhaven, thence conveyance (10m.); or by rail to Kiama, thence coach (18m.)

*Nearest Hospital.*—Kiama.

*Phys. and Surg.*—T. R. Lewers.

BERWICK, Vie., in a dairy-farming and agricultural distr., on the Kardinia creek, 27 miles S.E. of Melbourne, and 165ft. above sea level. Pop., 650; of distr., 4,150. M.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—T. Elmes, W. H. James.

BET-BET, Vie., on the Bet-Bet creek, in a mining and agricultural distr., 121 miles N.W. of Melbourne, and 580ft. above sea level. Pop., 150; of distr., 3,500. Tel.; Ry.

*Nearest Hospital.*—Dunolly (44m.)

*Phys. and Surg.*—From Dunolly, and Maryborough (9m.)

BETHANGA, Vie., near the junction of the Murrumbidgee and Mitta Mitta rivers, in a mineral distr., 204 miles N.E. of Melbourne, and about 600ft. above sea level. Pop., 320; with vicinity, 1,000. M.O.; Tel. *Route*, by rail to Bethanga-road (196m.), thence coach (8m.)

*Nearest Hospital.*—Albury (18m.)

*Phys. and Surg.*—From Albury, N.S.W., and Wodonga (16m.)

BEVERLEY, W.A., on the Avon river, in a farming distr., 98 miles S.E. of Perth. Pop., 160. M.O.; Tel.; Ry.



*Nearest Hospital.*—York (20m. N.)

*Phys. and Surg.*—F. M. House.

BINALONG, N.S.W., on Bungala creek, in an agricultural and grazing distr., 208 miles S.W. of Sydney, and 1,568ft. above sea level. Pop., 200; of distr., 4,100. M.O.; Tel.; Ry.

*Nearest Hospital.*—Yass (23m.)

*Phys. and Surg.*—From Burrowa (18m.), and Yass.

BINGARA, N.S.W., on the Gwydir river, in a pastoral, mineral, and agricultural distr., 378 miles N.W. of Sydney. Pop. 450. M.O.; Tel. *Route*, by rail to Tamworth, thence coach (97m.)

*District Hospital.* (6 beds).—

*Phys. and Surg.*—C. S. G. Nagel.

BIRCHIP, Vic., in a wheat-growing and grazing distr., 211 miles N.W. of Melbourne. Pop. 400. M.O. *Route*, by rail to Donald (183m.), thence coach (28m.)

*Nearest Hospital.*—St. Arnaud (52m.)

*Phys. and Surg.*—L. F. Showman.

BIRDSVILLE, Qu., on the Diamantina river, in a pastoral district, 1,032 miles W. of Brisbane, close to the South Australian Border. Pop. 80. *Route*, by rail to Charleville, thence coach; or by str. to Rockhampton, thence rail to Longreach, thence coach via Winton and Boulia.

*Nearest Hospital.*—Thargomindah.

*Phys. and Surg.*—

BIRREGURRA, Vic., on the Barwon river and Birregurra creek, in a pastoral and dairy-farming distr., 84 miles S.W. of Melbourne, and 389ft. above sea level. Pop. 400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Colac (12 m.)

*Phys. and Surg.*—F. D. Heyman.

BLACKALL, Qu., on the Barcoo river, the centre of a fine pastoral distr., 827 miles N.W. of Brisbane and 302 miles from the coast. Pop. 790; of distr., 4,550. M.O.; Tel. *Route*, by str. to Rockhampton, thence rail to Barcaldine or Jericho, thence coach (67 or 76m.)

*District Hospital.*—*Med. Off.* (£300), H. J. Hewer.

*Phys. and Surg.*—A. Gabriel, H. J. Hewer.

BLACKHEATH, N.S.W., a favourite health resort in the Blue Mountains, 73 miles W. of Sydney, and 3,494ft. above sea level. Pop. 800, with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital.*—Penrith (39m.)

*Phys. and Surg.*—H. W. Jackson; also practitioners from Mt. Victoria (4m.), and Katoomba (7m.)

BLACKWOOD, S.A., in a fruit-growing distr., 11½ miles S. of Adelaide, and 835ft. above sea level. Pop. 240; of distr., 850. Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Adelaide.

BLACKWOOD, Vic. — See MOUNT BLACKWOOD.

BLACKWOOD (LOWER), W.A., on the Blackwood river near its mouth, in a tin-mining distr., 186 miles S. of Perth. Pop. 680, incl. distr. *Route*, by str. via Port Augusta; or by coach from Bunbury or Busselton.

*Nearest Hospital.*—Busselton (42m. N.)

*Phys. and Surg.*—From Busselton.

BLAYNEY, N.S.W., on the Belabula river, in a rich mineral, agricultural and pastoral distr., 172 miles W. of Sydney, and 2,841ft. above sea level. Pop., 1,500, with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital.*—Orange (20m.)

*Phys. and Surg.*—E. E. Griffiths, E. A. Woodward.

BLLENHEIM, N.Z., the principal town in the province of Marlborough, near the coast. Pop., 3,350. M.O.; Tel.; Ry.

*Hospital* (24 beds).—*Vis. Med. Off.*, G. Cleghorn.

*Phys. and Surg.*—G. Cleghorn, D. M. Nairn.

BLINMAN, S.A., in a mineral distr., 359 miles N. of Adelaide. Pop., 250; of distr., 750. M.O.; Tel. *Route*, by rail to Parachilna (33lm.), thence coach (28m.)

*Casualty Hospital.*—Now closed.

*Phys. and Surg.*—F. Williams.

BLUFF (Southland), N.Z., the seaport of an agricultural distr., 150 miles S.W. of Dunedin. Pop., 560. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Invercargill (17m.)

*Phys. and Surg.*—From Invercargill.

BLUMBERG, S.A., in a wheat and dairy-farming distr., 28 miles N.E. of Adelaide. Pop., 140. Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Gumeracha; also from Woodside (5m.), and Mt. Pleasant (7m.)

BLYTH, S.A., in an agricultural distr., 93 miles N. of Adelaide, and 638ft. above sea level. Pop., 100; of distr., 800. M.O.; Tel.; Ry.

*Nearest Hospital.*—Clarc.

*Phys. and Surg.*—From Clarc.

BODALLA, N.S.W., on the Tuross river, in an agricultural and pastoral distr., 257 miles S.W. of Sydney. Pop. 400. M.O.; Tel. *Route*, by rail to Tarago, thence coach (100m.); or by str. to Moruya, thence coach (18m.)

*Nearest Hospital.*—Moruya.

*Phys. and Surg.*—From Moruya.

BOGGABRI, N.S.W., at the junction of Cox's creek and the Namoi river, in a pastoral and agricultural distr., 318 miles

N.W. of Sydney. Pop., 400. M.O. ; Tel. ; Ry.

*Nearest Hospital*.—Gunnedah (24m.)

*Phys. and Surgs.*.—From Gunnedah and Narrabri (32m.)

BOLAC, Vic.—*See* LAKE BOLAC.

BOMADARY (OR BOMADERRY, OR BOLONG), N.S.W., in a farming distr., 127 miles S. of Sydney. Pop., 500, incl. neighbourhood. *Route*, by rail to Moss Vale, thence coach (42m.); or by str. to Shoalhaven, thence conveyance (8m.)

*Nearest Hospital*.—Kiama.

*Phys. and Surgs.*.—From Shoalhaven.

BOMBALA, N.S.W., the centre of a mining distr., on the Bombala river, 318 miles S.W. of Sydney. Pop., 1,000; of distr., 3,000. M.O. ; Tel. *Route*, by rail to Cooma, thence coach (54m.); or by str. to Merimbula, thence coach. *Hospital*.

*Phys. and Surgs.*.—R. Eddie, S. S. Merri-field.

BOMBAY (Prov. Auckland), N.Z., in an agricultural, pastoral, and dairy-farming district, 30 miles S. of Auckland, and 1,000ft. above sea level. Pop., 500 (scattered); of distr. 3,500. M.O. *Route*, by rail to Drury (22m.), thence coach (8m.)

*Nearest Hospital*.—Auckland.

*Phys. and Surg.*.—J. F. Carolan.

BONDI, N.S.W., a favourite watering-place and suburb, on the Pacific Ocean, 5 miles S. of Sydney. Pop. included in that of Waverley. M.O.; Tel. *Route*, by tram.

*Phys. and Surgs.*.—From Waverley.

BOOLEROO CENTRE, S.A., in a wheat-growing district, 200 miles N. of Adelaide. Pop., 400. M.O. ; Tel. *Route*, by rail to Orreroo (176m.), thence coach (24m. S.W.)

*Nearest Hospitals*.—Jamestown (S.E.) and Port Augusta (N.W.)

*Phys. and Surg.*.—A. N. Dickenson.

BOORT, Vic., near Lake Boort, in a rich agricultural distr., 169 miles N.W. of Melbourne, and 305ft. above sea level. Pop., 420; of distr. 1,200. M.O. ; Tel.; Ry.

*Nearest Hospital*.—Charlton.

*Phys. and Surgs.*.—W. J. Bird, J. M. Gibbes.

BORDER TOWN, S.A., an agricultural township, near the Victorian border, 183 miles S.E. of Adelaide, and 269ft. above sea level. Pop., 180; of distr., 1,000. M.O. ; Tel.; Ry.

*Nearest Hospital*.—Narracoorte (57m.), or Nhill, Vic. (52m.)

*Phys. and Surg.*.—W. A. B. Potts (p.t.)

BOTANY, N.S.W., a suburb on the shores of Botany Bay, in a market-gardening distr., 5 miles S. of Sydney.

M.O. ; Tram. Pop., 2,150.

*Phys. and Surgs.*.—From Redfern.

BOTHWELL, Tas., on the river Clyde, in a pastoral and agricultural distr., 53 miles N.W. of Hobart. Pop., 530; of distr., 1,400. M.O. ; Tel. *Route*, by rail to Apsley (44m.), thence coach (9m. W.N.W.)

*Nearest Hospital*.—Hobart.

*Phys. and Surg.*.—From Hamilton (18m. S.W.)

BOULIA, Qu., on the Burke River, in a pastoral distr., 1,181 miles (via Rockhampton), and 1,470 miles (via Townsville) N.W. of Brisbane, and 359 miles from the coast. Pop., 110. Tel. *Route*, by rail from Rockhampton to Longreach, or from Townsville to Hughenden, thence coach via Winton.

*Phys. and Surgs.*.—From Winton (240m.) and Birdsville (257m.)

BOURKE, N.S.W., in the centre of the Australian continent, on the river Darling, in the midst of an extensive pastoral distr., 503 miles N.W. of Sydney, and 347ft. above sea level. Pop., 3,200; of distr., 12,000. M.O. ; Tel. , Ry. ; River Str.

*Hospital*.—*Vis. Med. Off.*, R. Sides.

*Phys. and Surgs.*.—W. R. Hawkins, A. H. Norman, R. Sides.

BOWDEN, S.A., a suburb 2 miles N. of Adelaide, and 72ft. above sea level. Pop., 2,600. Tel.; Ry.

*Phys. and Surg.*.—E. E. S. Coombe.

BOWEN (OR PORT DENISON), Qu., the seaport of a large pastoral distr., 645 miles N.W. of Brisbane. Pop., 1,100; of distr., 2,800. M.O. ; Tel. ; Str.

*Kennedy Hospital*.—*Med. Off.*, J. G. Brown.

*Phys. and Surgs.*.—J. G. Brown, G. M. Dartnell.

BOWENFELS, N.S.W., in a mineral and agricultural distr., 97 miles W. of Sydney, 78 miles from the coast, and 2,972ft. above sea level. Climate in summer is very mild, dry and equable, and all through the year it is most invigorating and salubrious. Pop., 450. M.O. ; Tel. ; Ry.

*Nearest Hospital*.—Bathurst (18m.)

*Phys. and Surgs.*.—From Lithgow (1m.)

BOWRAL, N.S.W., a favourite health resort, in an agricultural, dairy-farming, and quarrying distr., 80 miles S. of Sydney, 30 miles from the coast, and 2,171ft. above sea level. Noted for its extreme healthiness: the atmosphere is dry and exhilarating. Rainfall, 28in

Temp., summer 70°; winter 55°. Pop., 1,500; during the summer season 2,100; of distr., 4,750. M.O.; Tel.; Ry.

*Berrima Distr. Hospital* (8 beds).—*Vis.*

*Med. Offs.* (£26 5s. each), T. C. Fisher  
J. S. Wilson.

*Phys. and Surgs.*—T. C. Fisher, A. B. Morgan (retired), G. N. Swinson, J. S. Wilson.

BOX HILL, Vic., a suburb 9 miles E. of Melbourne, and 317ft. above sea level. M.O.; Tel.; Ry.

*Phys. and Surgs.*—W. Mason, A. P. Vaughan.

BRACKNELL, Tas., on the Liffey river, in an agricultural distr., 31 miles S.W. of Launceston and 142 miles N. of Hobart. Pop., 110; of distr., 250. *Route*, by rail to Oaks, thence coach (7m. S.)

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—From Westbury (12m. N.)

BRAIDWOOD, N.S.W., on the Jillima-tong creek, the centre of the southern goldfields distr., 181 miles S.W. of Sydney, and 3,357ft. above sea level. Pop., 1,200; of distr., 7,500. M.O.; Tel. *Route*, by rail to Tarago, thence coach (24m.)

*Hospital.*—*Med. Off.*, R. Llewellyn.

*Gaol Hospital.*—*Vis. Med. Off.*, R. Llewellyn.

*Phys. and Surgs.*—E. Florance, R. Llewellyn.

BRANXHOLME, Vic., on the Arran-dooyong creek, in a pastoral distr., 213 miles W. of Melbourne, and 411ft. above sea level. Pop., 260; of distr., 1,800. M.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (16m.)

*Phys. and Surg.*—N. B. Gandevia.

BRANXTON, N.S.W., on Anvil creek, in a mining, pastoral, and vine-growing distr., 134 miles N. of Sydney, and 136ft. above sea level. Pop., 500; of distr., 1,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—West Maitland (16m.)

*Phys. and Surg.*—W. H. Rogers, from Greta (4m.)

BREAKFAST CREEK, Qu., a favourite suburb 2 miles E. of Brisbane. *Route*, by 'bus or tram.

*Phys. and Surgs.*—From Brisbane.

BREWARRINA, N.S.W., on the Bar-won river, in a pastoral distr., 515 miles N.W. of Sydney. Pop., 500; of distr., 3,000. M.O.; Tel.; River-str. *Route*, by rail to Byrock, thence coach (75m.)

*Hospital.*

*Phys. and Surg.*—T. Harrison.

BRIAGOLONG, Vic., in an agricultural distr., 144 miles E. of Melbourne, and 196ft. above sea level. Pop., 130; of distr., 1,100. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (22m.)

*Phys. and Surgs.*—From Stratford (10m.), and Maffra (12m.)

BRIDGETOWN, W.A., on the Black-wood river, in a pastoral and tin-mining distr., 172 miles S. of Perth. Pop., 150. M.O.; Tel. *Route*, by str. to Bunbury, thence rail to Boyanup (15m.), thence coach.

*Nearest Hospital.*—Busselton.

*Phys. and Surg.*—From Bunbury.

BRIDGEWATER, Tas., on the river Derwent, in a fruit-growing distr., 12 miles N. of Hobart. Pop., 200. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Hobart.

*Phys. and Surgs.*—From New Norfolk (9m.), and from Hobart.

BRIDGEWATER-ON-LODDON, Vic., in an agricultural distr., 126 miles N.W. of Melbourne, and 456ft. above sea level. Pop., 530. M.O.; Tel.; Ry.

*Nearest Hospital.*—Inglewood (4½m.)

*Phys. and Surgs.*—From Inglewood.

BRIGHT, Vic., a mining township at the junction of the Ovens river and Morse's creek, 196 miles N.E. of Melbourne, and 1,002ft. above sea level. Pop., 450; of distr., 4,260. M.O.; Tel.; Ry.

*Nearest Hospital.*—Beechworth (40m.)

*Phys. and Surg.*—J. F. Wilkinson.

BRIGHTON, N.Z., 12 miles from Dunedin. Tel.

*Phys. and Surg.*—H. McCaw.

BRIGHTON, S.A., a favourite watering place on the shores of the Gulf of St. Vincent, 10 miles S.W. of Adelaide. Pop., 900. M.O.; Tel. *Route*, by rail to Glenelg (6½m.), thence tram (3½m.)

*S.A. Institution for the Deaf and Dumb and Blind.*—See ADELAIDE.

*Phys. and Surgs.*—From Glenelg.

BRIGHTON, Tas.—See PONTVILLE.

BRIGHTON, Vic., a much frequented watering place and suburb on the eastern shore of Port Phillip Bay, in a market-gardening distr., 8 miles S. of Melbourne. The atmosphere is invigorating, pure and salubrious. Rainfall, 27in. Pop., 10,000; of distr., 16,000. M.O.; Tel.; Ry.

*Convalescent Cottage.*—In connection with Melbourne Hospital for Sick Children.

*Orphanage.*

*Phys. and Surgs.*—J. B. Backhouse, A. G. Black, C. G. Casey (retired), C. H. Clarkson, J. Coane, E. J. Gurdon, J. W. Harbison, W. Macanish, R. W. L. Scott, W. Scott, C. N. Simons, W. Stuart, C. J. Tovell.



BRISBANE, lat. 27° 28' 3" S.; long., 153° 16' 15" E., the metropolis of Queensland, on the river Brisbane, about 25 miles from its debouchment into Moreton Bay. Mean temp., 70°; summer, 77°; winter, 57°; Rainfall, 50in. Pop., 110,000, within a 10-mile radius. M.O.; Tel.; Ry.; Str. *Brisbane Hospital* (227 beds).—*Med. Supt.* (£600), E. S. Jackson. *Res. Med. Offs.* (£150 each), C. G. Kent, J. O'N. Mayne.

*Lady Bowen Lying-in Hospital.*  
*Sick Children's Hospital.*—*Res. Surg.* (£200), A. J. Turner.

*Convalescent Home*, at Sandgate (in connection with Brisbane Hospital).—*Vis. Med. Off.*, G. W. F. Paul.

*Woogaroo Asylum for the Insane*—See GOODNA.

*Blind, Deaf, and Dumb Institution.*—*Hon. Phys.*, J. R. Joseph. *Oculist*, E. M. Owens.

*St. Clair Private Hospital and Invalids' Home.*

*Brisbane Female Refuge and Infants' Home.*—*Vis. Phys.*, Dr. Bancroft.

*Gaol Hospital.*—*Vis. Med. Off.*, E. Tilston.

*St. Helena Penal Establishment.*—*Vis. Surg.*, C. J. H. Wray.

*Lytton Reformatory for Boys.*—*Vis. Med. Off.*, C. J. H. Wray.

*Lunatic Reception House.*—*Vis. Med. Off.*, C. F. Marks.

*Lock Hospital.*—*Vis. Med. Off.*, C. F. Marks.

*Benevolent Asylum at Dunwich.*—*Med. Supt.*, P. Smith.

*Quarantine Station*, Peel Island.—*Med. Supt.*, P. Smith.

*Diamantina Orphanage*, at Green Hills.

*Phys. and Surgs.*—J. Bancroft, P. Bancroft, T. L. Bancroft, J. A. H. Budgett, K. Cannan, H. Dixon, J. C. Ellison, J. H. Finemore, W. G. Furlley, J. L. Gibson, J. H. Griffin, D. Hardie, J. Hill, E. Hirschfeld, B. B. Hoggan, E. S. Jackson (n.i.p.p.), J. R. Joseph, C. G. Kent, G. Knowles, J. H. Little, W. W. R. Love, W. Lyons, H. McNecly, C. F. Marks, E. G. K. Marks, J. O'N. Mayne, F. W. Neilson, E. H. O'Doherty, E. M. Owens, J. E. St. G. Queely, R. J. Quinnell, R. Rendle, J. B. Southam, W. F. Taylor, R. Thompson, J. Thomson, E. Tilston, A. J. Turner, J. Ure, C. H. Waters, J. N. Waugh, C. J. H. Wray.

See also the Suburbs: ALBION, BREAKFAST CREEK, FORTITUDE VALLEY, MILTON, SOUTH BRISBANE, TARINGA, TOOWONG, WOOLLOONGABBA.

BRISBANE WATER, N.S.W.—See GOSFORD.

BROADFORD, Vic., on the Sunday creek, in an agricultural, mining, and dairy-farming distr., 47 miles N.E. of Melbourne, and 725ft. above sea level. Pop., 425; of distr., 1,600. M.O.; Tel.; Ry. *Nearest Hospital.*—Kilmore (7 miles.) *Phys. and Surg.*—G. H. Skinner.

BROADMEADOWS, Vic., in a dairy-farming distr., 11 miles N. of Melbourne, and 408ft. above sea level. Pop., 300; of distr., 1,800. M.O.; Tel.; Ry. *Phys. and Surg.*—From Moonee Ponds (6m.)

BROKEN HILL, N.S.W., the famous silver-mining town, 927 miles S.W. of Sydney, 334 miles by rail N.E. of Adelaide, and about 1,800ft. above sea level. Temp., summer, 90°; winter, 52°; Rainfall, 7in. M.O.; Tel.; Tram. Pop., 24,000. *Route*, by rail to Cobar, thence coach *via* Wilcannia; or by rail from Adelaide to Cockburn (299m.), thence tram (35m.)

*Distriet Hospital* (80 beds).—*Res. Med. Off.* (£250).

*Phys. and Surgs.*—J. F. Bartley, T. B. Belgrave, W. Blaxland, S. A. Dowe; E. Elphick, F. C. Evill, H. J. F. Groves, J. T. Harvey, W. B. Korff, T. E. F. Seabrook, C. E. Thompson.

BROOME, W.A., on Roebuck Bay, in a pearl-fishing distr., 1,280 miles N.E. of Perth. Pop., 150. M.O.; Tel.; Str.

*Phys. and Surg.*—From Derby.

BROTHERS' HOME, Tas.—See DERBY.

BROUGHTON CREEK, N.S.W.—See BERRY.

BROWN MOUNTAIN, N.S.W.—See LYTTLETON.

BRUNNERTON (Westland), N.Z., in a coal-mining distr., 8 miles E.N.E. of Greymouth. Pop., 2,250, incl. neighbourhood. M.O.; Tel.; Ry.

*Nearest Hospital.*—Greymouth.

*Phys. and Surg.*—A. G. H. Buckby.

BRUNSWICK, Vic., an industrial suburban town, 3 miles N. of Melbourne, and 150ft. above sea level. Pop., 22,500. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—F. G. Hamilton, J. R. Harris, L. Henry, J. J. Miller, R. Talbot.

BRUSHGROVE (with COWPER), N.S.W., on the Clarence river, in a sugar and maize-growing distr., 338 miles N. of Sydney. Pop., 150. M.O.; Tel.; Str. *Nearest Hospitals.*—Grafton and Maclean (15m. each).

*Phys. and Surg.*—A. K. Hoets.

BRUTHEN, Vic., in an agricultural and pastoral distr. 198 miles E. of Melbourne. Pop., 280, incl. neighbourhood. M.O.; Tel. *Route*, by rail to Bairnsdale (171m.), thence coach (17m.)

*Nearest Hospital.*—Bairnsdale.

*Phys. and Surg.*—L. A. Nolan.

BUANGOR, Vic., on the Billy Billy creek, in an agricultural and pastoral distr., 117 miles N.W. of Melbourne, and 1,110ft. above sea level. Pop., 100; of distr., 1,850. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ararat (14m.)

*Phys. and Surg.*—From Beaufort (14m.) and Ararat.

BUCHAN, Vic., near the Snowy river, in a mining distr. 228 miles E. of Melbourne. Pop., 110; with vicinity, 250. M.O.; Tel. *Route*, by rail to Bairnsdale (171m.), thence coach *via* Bruthen (47m.)

*Nearest Hospital.*—Bairnsdale.

*Phys. and Surg.*—From Bruthen (30m.)

BULAHDELAH, N.S.W., on the Myall river, in a timber-growing distr., 155 miles N. of Sydney. Pop., 100; of distr., 900. M.O.; Tel. *Route*, by rail to Hexham, thence coach (52m.); or by str. to Stroud, thence conveyance (17m.)

*Phys. and Surg.*—S. Finlay, from Stroud.

BULLA, Vic., on the Saltwater river, in an agricultural distr., 16 miles N. of Melbourne. Pop., 265; of distr., 2,130 *Route*, by coach.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—From Laneefield (13m.)

BULLI, N.S.W., in an extensive coal mining distr., 42 miles S. of Sydney, and 54ft. above sea level. Pop., 2,000, with vicinity. M.O.; Tel.; Ry.

*Cottage Hospital* (6 beds).

*Phys. and Surg.*—C. Sturt.

BULLS (Prov. Wellington), N.Z., on the Rangitikei river, 12 miles from the coast, in a pastoral and agricultural distr., 116 miles N. of Wellington. Pop., 660; of distr., 1,200. M.O.; Tel. *Route*, by rail from Wanganui to Greatford (38m.), thence coach (4m.)

*Nearest Hospital.*—Wanganui (42m.)

*Phys. and Surg.*—T. Bennett, S. M. Curl.

BULN BULN, Vic., on the Brandy creek, in an agricultural and dairy-farming distr., 67 miles E. of Melbourne, and 475ft. above sea level. Pop., 210; of distr., 3,750. M.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—From Warragul and Drouin (5m. each).

BUNBURY, W.A., the seaport of an agricultural, timber and sandalwood producing distr., 112 miles S. of Perth. Pop., 600; of distr., 2,250. M.O.; Tel.; Ry.; Str. *Route*, by str. or coach.

*Nearest Hospital.*—Busselton (32m. S.)

*Genl Hospital.*—*Vis. Med. Off.*, T. H. Lovegrove.

*Phys. and Surg.*—T. H. Lovegrove, J. Sampson.

BUNDABERG, Qu., a port on the Lower Burnett river, in a sugar-growing, mining, pastoral, and timber-producing distr., 210 miles (direct), and 234 (via Maryborough), N. of Brisbane, and 9 miles from the coast. Noted for the salubrity of its climate. Temp., summer 86°; winter 53°. Rainfall, 45in. Pop., 4,000; of distr., 10,000. M.O.; Tel.; Ry.; Str.

*Hospital* (55 beds).—*Vis. Med. Off.* (£250), T. H. May.

*Phys. and Surg.*—T. W. Francis, T. H. May, D'A. Sugden, W. D. Thomas.

BUNDARRA, N.S.W., in a fertile valley on the Bundarra or Gwydir river, 393 miles N. of Sydney. Pop., 340. M.O.; Tel. *Route*, by rail to Uralla, thence coach (50m.)

*Nearest Hospital.*—Inverell (30m.)

*Phys. and Surg.*—From Inverell.

BUNGAREE, Vic., in an agricultural distr. 64 miles N.W. of Melbourne, and 1,845ft. above sea level. Pop., 400; of distr., 4,500. M.O.; Ry.

*Nearest Hospital.*—Ballarat (10m.)

*Phys. and Surg.*—From Ballarat.

BUNGENDORE, N.S.W., on Turella creek, in a mining, farming and grazing distr., 177 miles S.W. of Sydney, 56 miles from the coast, and 2,290ft. above sea level. Pop., 500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Queanbeyan (17m.)

*Phys. and Surg.*—J. Foord-Hughes.

BUNINYONG, Vic., in a gold-mining and agricultural distr., 82 miles W. of Melbourne, and 1,471ft. above sea level. The air is very bracing. Rainfall, 29in. Pop., 1,200; of distr., 7,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (8m.)

*Phys. and Surg.*—F. R. Longden. C. Seal.

BURKE'S FLAT, Vic., in a mining and farming distr., 146 miles N.W. of Melbourne. Pop., 65; incl. distr., 750. M.O. *Route*, by rail to Bealiba, thence coach (10m.)

*Nearest Hospital.*—Inglewood (15m.)

*Phys. and Surg.*—From Wedderburn (22m.), Dunolly (18m.), and from Inglewood.

BURKETOWN, Qu., on the Albert river near the Gulf of Carpentaria, 1,500 miles N.W. of Brisbane, and 22 miles from the coast. Pop., 180. M.O.; Tel.; Str.

*Nearest Hospital.*—Normanton (100m.)

*Phys. and Surg.*—J. McNish.

BURNIE, Tas., on Emu Bay, in a farming and fruit-growing distr., 235 miles N.W. of Hobart, and 109 miles N.W. of Launceston. Pop., 1,000; of distr., 5,900. M.O.; Tel.; Ry.; Str. *Route*,

by str. direct; or by rail from Launceston to Ulverstone (94m.), thence coach (15m. W.)

*Nearest Hospital.*—Mt. Biscoff (45m. S.W. by rail).

*Phys. and Surg.*—J. Armitage.

BURNSIDE, S.A., a suburb at the foot of Mount Lofty range, 3 miles E. from Adelaide. Pop., 280; of distr., 6,000. *Route*, by bus or tram.

*Phys. and Surg.*—From Adelaide.

BURRA, S.A.—See KOORINGA.

BURRAWANG, N.S.W., on the Winge-carribee river, in a dairy-farming distr., 97 miles S. of Sydney, and about 2,000ft. above sea level. Pop., of distr., 1,000. M.O.; Tel. *Route*, by rail to Moss Vale, thence coach (10m.)

*Nearest Hospital.*—Bowral (17m.)

*Phys. and Surg.*—From Moss Vale and Bowral.

BURROWA, N.S.W., on the Burrowa river, in a mining and pastoral distr., 226 miles S.W. of Sydney, and 1,400ft. above sea level. Rainfall, 22in. Pop., 850; of distr., 4,500. M.O.; Tel. *Route*, by rail to Binalong (208m.), thence coach (18m.)

*Nearest Hospital.*—Young (27m.)

*Phys. and Surg.*—F. S. M. Eagar.

BURRUMBEET, Vic., on the Lake Burrumbeet, in a pastoral distr., 87 miles N.W. of Melbourne, and 1,310ft. above sea level. Pop., 100; with vicinity 1,500. Tel.; Ry.

*Nearest Hospital.*—Ballarat (13m.)

*Phys. and Surg.*—From Ballarat.

BURRUNDIE (Northern Territory), S.A., 124 miles by rail S.W. from Palmerston (Port Darwin). M.O.; Tel.; Ry.

*Casualty Hospital.*—*Med. Off.* (£400), A. F. A. Lynch.

*Phys. and Surg.*—A. F. A. Lynch.

BURWOOD, N.S.W., a rising suburb, 7 miles S.W. of Sydney. Pop., 6,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Croydon (1m.)

*Phys. and Surg.*—E. G. Blaxland, T. Frizell, C. Johnson, W. Little, J. P. McNeill, C. H. Maher, G. J. Seale, M. W. Traill. See also CROYDON and STRATHFIELD.

BUSSELTON (or VASSE), W.A., near Geographe Bay, the centre of an agricultural and Jarrah timber-growing distr., 144 miles S. of Perth. Climate salubrious and pleasant. Pop., 300; of distr., 1,400. M.O.; Tel.; Str. *Route*, by str. or coach.

*Hospital.*—*Med. Off.*, R. J. Lepper.

*Genl Hospital.*—*Vis. Med. Off.*, R. J. Lepper.

*Phys. and Surg.*—C. S. Bompas, R. J. Lepper.

BYADUK, Vic., on Scott's creek, in a grazing and agricultural distr., 211 miles W. of Melbourne. Pop., 160; with vicinity, 500. M.O. *Route*, by rail to Hamilton (198m.), thence coach (13m.)

*Nearest Hospital.*—Hamilton.

*Phys. and Surg.*—From Hamilton.

BYROCK, N.S.W., in a pastoral distr., 456 miles W. of Sydney, and 499ft. above sea level. Pop., 220. M.O.; Tel.; Ry. *Nearest Hospital.*—Bourke (47m.)

*Phys. and Surg.*—From Bourke.

BYRON BAY, N.S.W., in a timber growing distr., 405 miles N. of Sydney. M.O.; Tel.; Str.

*Nearest Hospital.*—Lismore (48m. S.)

*Phys. and Surg.*—A. W. McDonogh.

CABOOLTURE, Qu., in a farming and timber-growing distr., 31 miles N. of Brisbane, 28ft. above sea level, and 7 miles from the coast. Pop., 250; of distr., 18,600. M.O.; Tel.; Ry.

*Phys. and Surg.*—From Brisbane.

CAIRNS, Qu., a seaport on the western shores of Trinity Bay, in a mineral and sugar-growing distr., 908 miles N.W. of Brisbane. Temp., summer 80°; winter 65°. Rainfall, 120in. Pop., 2,500; of distr., 5,800. M.O.; Tel.; Ry.; Str.

*District Hospital.*—*Med. Off.* (£300, and £100 for drugs), E. A. Koch.

*Phys. and Surg.*—E. A. Koch.

CALLINGTON, S.A., on the Bremer creek, in an agricultural distr., 45 miles E.S.E. of Adelaide, and 331ft. above sea level. Pop., 220. M.O.; Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Nairne (10m.)

CALTOWIE, S.A., in an extensive wheat-producing distr., 184 miles N. of Adelaide, and 1,237ft. above sea level. Pop., 360; of distr., 1,480. M.O.; Tel.; Ry.

*Nearest Hospital.*—Jamestown (7m.)

*Phys. and Surg.*—From Jamestown.

CAMBERWELL, N.S.W., on Glennie's creek, in a pastoral, agricultural, and mineral distr., 158 miles N. of Sydney. Pop., of distr., 500. *Route*, by rail to Glennie's creek, thence conveyance (2m.)

*Nearest Hospital.*—Singleton.

*Phys. and Surg.*—From Singleton (11m.)

CAMBERWELL, Vic., a rising suburb 5½ miles E. of Melbourne, and 205ft. above sea level. M.O.; Tel.; Ry.

*Phys. and Surg.*—J. Cutlibert, A. V. Henderson, W. V. Jakins, R. J. Loosli.



**CAMBEWARRA**, N.S.W., in a farming distr., 114 miles S. of Sydney. Pop., 200; of distr., 520. *Route*, by str. to Shoalhaven, thence conveyance; or by rail to Moss Vale, thence coach (34m.) *Nearest Hospital*.—Kiama. *Phys. and Surgs*.—From Shoalhaven (12m.)

**CAMBRIDGE** (Waikato, Prov. Auckland), N.Z., on the Waikato river, in an agricultural and fruit-growing distr., 101 miles S. of Auckland, and 228ft. above sea level. Pop., 1,060. M.O.; Tel.; Ry.

*Nearest Hospital*.—Hamilton (15m.) *Phys. and Surgs*.—W. A. Cushny, E. Waddington.

**CAMBRIDGE GULF**, W.A. — *See* WYNDHAM.

**CAMDEN**, N.S.W., on the river Nepean, in the centre of a dairy-farming and vine-growing distr., 41 miles S.W. of Sydney, and 24 miles from the coast. Climate dry and salubrious. Rainfall, 21in. Pop., 600; of distr., 4,000. M.O.; Tel. *Route*, by rail to Campbelltown (34m.), thence by tram (7m.)

*Carrington Centennial Convalescent Hospital*.—Hon. Med. Offs., G. L. Bell, R. E. Beattie.

*Phys. and Surgs*.—R. E. Beattie, G. L. Bell.

**CAMPANIA**, Tas., in an agricultural and grazing distr., 27 miles N. of Hobart. M.O.; Tel.; Ry.

*Nearest Hospital*.—Hobart.

*Phys. and Surg*.—From Richmond (17m. S.)

**CAMPBELL'S CREEK**, Vic., on Campbell's creek, in a gold-mining distr., 81 miles N. of Melbourne, and 886ft. above sea level. Pop., 840. M.O.; Ry.

*Nearest Hospital*.—Castlemaine (3m.)

*Phys. and Surg*.—N. Gow.

**CAMPBELLTOWN**, N.S.W., in an agricultural distr., 34 miles S.W. of Sydney, 18 miles from the coast and 210ft. above sea level. Eminently healthy and picturesque. Rainfall, 23in. Pop., 820; with vicinity, 1,200; of distr., 3,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Parramatta (23m.)

*Phys. and Surg*.—T. E. Smyth.

**CAMPBELL TOWN**, Tas., a pretty township on Elizabeth river, in a pastoral and agricultural distr., 91 miles N. of Hobart, 38 miles from the coast, and 660ft. above sea level. Atmosphere dry, cool, and bracing. Rainfall, 20in. Pop., 830; of distr., 2,950. M.O.; Tel.; Ry. *Hospital* (12 beds).

*Phys. and Surgs*.—H. J. Byrne, M. H. Toft.

**CAMPERDOWN**, N.S.W., a suburb 3 miles W. of Sydney. Pop., 6,750. M.O.; Tel. *Route*, by bus or tram.

*Prince Alfred Hospital*.—Med. Offs., *see* SYDNEY.

*Phys. and Surgs*.—From Newtown, the Glebe, and Leichhardt.

**CAMPERDOWN**, Vic., in a pastoral and agricultural distr., 124 miles S.W. of Melbourne, and 551ft. above sea level. Pop., 1,650; with the neighbourhood, 2,600. M.O.; Tel.; Ry.

*Nearest Hospital*.—Colac (28m.)

*Phys. and Surgs*.—A. H. Maemanus, A. J. W. Pettigrew.

**CANDELO**, N.S.W., on Candelo creek, in a dairy-farming district, 343 miles S. of Sydney. Pop., 500. M.O.; Tel. *Route*, by str. to Merimbula or Tathra, thence coach; or by rail to Cooma, thence coach via Bega (76m.)

*Nearest Hospital*.—Bega (15m.)

*Phys. and Surg*.—A. H. Mecke.

**CANNONBAR**, N.S.W., on Duck creek, in a pastoral distr., 393 miles W. of Sydney. Pop. 150. M.O.; Tel. *Route*, by rail to Nyngan, thence coach.

*Nearest Hospital*.—Warren (60m.)

*Phys. and Surgs*.—From Nyngan (20m.)

**CANOWINDRA**, N.S.W., on Belabula river, in an agricultural, pastoral, and mining distr., 217 miles W. of Sydney. Pop., 230; of distr., 550. M.O.; Tel. *Route*, by rail to Orange or Cowra, thence coach (43 or 18m.)

*Nearest Hospital*.—Cowra.

*Phys. and Surg*.—W. E. Strong.

**CANTERBURY**, N.S.W., a postal distr. on Cook's river, 6 miles S. of Sydney. Pop., of distr., 2,500. M.O.; Tel. *Route*, by bus or by tram to Dulwich Hill, or by rail to Ashfield, thence conveyance.

*Phys. and Surgs*.—From Marrickville, Ashfield and Burwood.

**CANTERBURY**, Vic., a suburb 6½ miles E. of Melbourne, and 200ft. above sea level. Ry.

*Phys. and Surgs*.—G. V. Gilray; also practitioners from Camberwell and Surrey Hills.

**CAPTAIN'S FLAT**, N.S.W., a mining town 201 miles S. of Sydney. Pop. 250. M.O.; Tel. *Route*, by rail to Bungendore, thence coach (24m.)

*Phys. and Surg*.—T. J. McCoy.

**CARAMUT**, Vic., in a pastoral distr., 171 miles W. of Melbourne. Pop. 200. M.O.; Tel. *Route*, by rail to Mortlake (150m.), thence coach (21m.)

*Nearest Hospital*.—Warrnambool or Hamilton.

*Phys. and Surgs*.—From Mortlake.

CARCOAR, N.S.W., on the Belabula river, in an agricultural distr., 184 miles W. of Sydney, and 2,580ft. above sea level. Pop., 600; of distr., 7,600. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surg.*—A. W. Hawthorne.

CARDWELL, Qu., a seaport on the shores of Rockingham Bay, 833 miles N.W. of Brisbane. Rainfall, 90in. Pop., 150; of distr., 3,450. M.O.; Tel.; Str. *via* Townsville.

*Nearest Hospital.*—Townsville (90m.)

*Phys. and Surg.*—From Townsville.

CARGO, N.S.W., near Warri creek, the centre of an agricultural and pastoral distr., 246 miles W. of Sydney. Pop., 300. M.O.; Tel. *Route*, by rail to Orange or Cowra, thence coach (25 or 36m.)

*Nearest Hospitals.*—Orange and Molong.

*Phys. and Surg.*—From Cudal (12m.)

CARISBROOK, Vie., on the Tullaroop creek, in an agricultural and mining distr., 108 miles N.W. of Melbourne, and 634ft. above sea level. Pop., 1,150. M.O.; Tel.; Ry.

*Nearest Hospital.*—Maryborough (4½m.)

*Phys. and Surg.*—From Maryborough.

CARLTON, Vie., part of Melbourne, 1½ miles N. from the General Post Office. Pop., 28,000. M.O.; Tel.; Tram.

*Women's Hospital.*—See MELBOURNE.

*Melb. Hospital for Sick Children.*—See MELBOURNE.

*Carlton Refuge.*—See MELBOURNE.

*Phys. and Surg.*—H. B. Allen (n.i.p.), C. Broyer, F. A. Cole, D. Doolan, H. M. Fenwick, A. A. Fletcher, E. Fletcher, A. Grant, J. De B. Griffith, G. B. Halford, A. M. Hill, W. Kenny, R. W. Lewers, P. Lynch, E. A. Mackay (n.i.p.p.), M. Mailer, H. P. Martell, F. H. Meyer, H. H. Meyers, E. K. Overend, A. A. Parry, H. Ray, A. W. Sandford, W. Snowball, E. H. Wheeler, F. Wilson, J. De C. Young.

CARNARVON, Tas., the principal town of Port Arthur, on Tasman's peninsula, a favourite summer retreat in an agricultural distr., 51 miles S.E. of Hobart. Pop., 750; of distr., 2,000. M.O.; Tel.; Str. *Route*, by str. direct; or by coach from Bellerive (opposite Hobart).

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—From Impression Bay (10m. N.W.)

CARNARVON, W.A., at the mouth of the Gaseoyne river, on Shark's Bay, in a pastoral distr. 464 miles N.N.W. of Perth. Pop., 250; of distr., 1,350. M.O.; Tel.; Str.

*Gaol Hospital.*—

*Phys. and Surg.*—W. E. Le F. Hearn, F. J. Roberts.

CARNGHAM, Vic., on Baillie's creek, in a pastoral, farming and mining distr., 96 miles W. of Melbourne. Pop., 130; of distr., 1,750. *Route*, by rail to Smythesdale (89m.), thence coach (7m.)

*Nearest Hospital.*—Ballarat (17m.)

*Phys. and Surg.*—From Smythesdale.

CARRICK, Tas., on the Liffey river, in an agricultural distr., 120 miles N. of Hobart, and 10 miles S.W. of Launceston. Pop., 290. M.O.; Tel. *Route*, by coach from Launceston.

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—From Longford (8m.), Launceston and Westbury (10m.)

CARRIETON, S.A., in a wheat-growing distr., 199 miles N. of Adelaide, and 1,509ft. above sea level. Pop., 135. M.O.; Tel.; Ry.

*Nearest Hospital.*—Port Augusta (60m.)

*Phys. and Surg.*—C. L. Strangman.

CARTERTON (Prov. Wellington), N.Z., in an agricultural and grazing distr. 62 miles N.E. of Wellington. Pop., 2,150. M.O.; Tel.; Ry.

*Nearest Hospital.*—Masterton (9m.), and Greytown (5m.)

*Phys. and Surg.*—D. G. Johnston.

CASHEL (OR DOOKIE SOUTH), Vie., in a farming distr. 132 miles N.E. of Melbourne. Pop., 120. Tel. *Route*, by rail to Dookie (130m.), thence conveyance (2m.)

*Nearest Hospital.*—Mooroopna (20m.)

*Phys. and Surg.*—From Dookie (2m.)

CASINO, N.S.W., on the Richmond river, in a fine pastoral and farming distr. 385 miles N. of Sydney, 139ft. above sea level, and 30 miles from the coast. Mean temp., 67°; summer 75°; winter 42°. Rainfall, 43in. Pop., 1,500 with vicinity; of distr., 3,500. M.O.; Tel. *Route*, by Clarence river str. to Lawrence, thence coach (54m.); or by rail to Tenterfield, thence coach (90m.)

*Hospital* (20 beds).—*Vis. Med. Off.* (£50), C. E. Crommelin.

*Phys. and Surg.*—C. E. Crommelin.

CASSILIS, N.S.W., on the Munmurray creek, in a pastoral distr., 256 miles N. of Sydney. Pop., 180; of distr., 1,000. M.O.; Tel. *Route*, by rail to Muswellbrook, thence coach (71m.); or by rail to Mudgee, thence coach (55m.)

*Nearest Hospital.*—Merriwa (30m.)

*Phys. and Surg.*—From Merriwa.

CASTERTON, Vie., on Glenelg river in a pastoral and agricultural distr., 245 miles W. of Melbourne, and 158ft. above sea level. Pop., 1,120; of distr., 4,150. M.O.; Tel.; Ry.

*Cottage Hospital.**Phys. and Surgs.*—A. E. Byrn, C. Smith.

CASTLEMAINE, Vic., in the midst of an extensive gold-mining, agricultural and fruit-growing distr. at the junction of Barker's and Forest creeks, 78 miles N.W. of Melbourne, and 919ft. above sea level. Rainfall, 27in. Pop., 4,800; of distr., 14,000. M.O.; Tel.; Ry.

*Hospital* (80 beds).—*Res. Med. Off.* (£500), C. Henderson (absent);

*Actg. Res. Med. Off.*, J. R. Hutton.

*Benevolent Asylum* (106 beds).—*Vis. Med. Off.*, G. M. Reid.

*Garol Hospital.*—*Vis. Med. Off.* (£200), G. M. Reid.

*Mrs. Halford's Sanatorium.*

*Phys. and Surgs.*—W. S. Dobbin, C. Henderson (absent), J. R. Hutton, G. M. Reid, G. T. Woolley.

CASTLEREAGH, N.S.W., on the Nepean river, in an agricultural distr. 41 miles W. of Sydney. *Route*, by rail to Penrith, thence conveyance (4m.)

*Nearest Hospital*—Penrith.

*Phys. and Surg.*—From Penrith.

CASTRA, Tas., in an agricultural distr., 232 miles N. of Hobart, and 102 miles N.W. of Launceston. M.O.; Tel. *Route*, by rail to Devonport West, thence coach (20m.).

*Nearest Hospital.*—Latrobe.

*Phys. and Surg.*—J. H. Dundas.

CAULFIELD, Vic., a suburb 6½ miles S.E. of Melbourne, and 169ft. above sea level, in a fruit-growing and market-gardening distr. Pop., 8,000, incl. neighbourhood. M.O.; Tel.; Ry.

*Phys. and Surgs.*—L. Davies, P. H. Nutting, A. Steven, E. G. Tennant, G. A. Webster.

CAVENDISH, Vic., on the river Wannon, in a pastoral distr., 215 miles W. of Melbourne. Pop., 150. M.O.; Tel. *Route*, by rail to Hamilton (198m.), thence coach (17m.)

*Nearest Hospital.*—Hamilton.

*Phys. and Surgs.*—From Hamilton.

CAVERSHAM (Prov. Otago), N.Z., a favourite suburb 2 miles S.W. of Dunedin, and 91ft. above sea level. Pop., 4,750. M.O.; Tel.; Ry.

*Benevolent Institute*—*Hon. Med. Off.*, T. M. Hocken, from Dunedin.

*Phys. and Surgs.*—From Dunedin.

CHARLESTON (Prov. Nelson), N.Z. in a mining distr., 18 miles S. of Westport. Pop., 260; of distr., 1,000. M.O.; Tel. *Route*, by str. to Westport, thence coach.

*Cottage Hospital.*

*Phys. and Surgs.*—J. Simpson.

CHARLESTOWN, (OR SOUTH WARATAH), N.S.W., on Lake Macquarie, in the centre of a coal-mining distr., 110 miles N. of Sydney. Pop., 350. M.O. *Route*, by rail to Newcastle or Adamstown, thence conveyance (4 or 2m.)

*Nearest Hospital.*—Newcastle.

*Phys. and Surgs.*—From Newcastle, Hamilton (3m.), and Adamstown.

CHARLEVILLE, Qu., on the Warrego river, in a pastoral distr., 183 miles W. of Brisbane, 966ft. above sea level and 351 miles from the coast. Pop., 1,450; with neighbourhood, 3,250. M.O.; Tel.; Ry.

*Hospital* (31 beds).

*Phys. and Surg.*—W. B. Kirkaldy.

CHARLTON, Vic., on the Avoca river, in an agricultural and pastoral distr., 174 miles N.W. of Melbourne, 148 miles from the coast, and 432ft. above sea level. Climate, warm, dry, and equable; no sudden changes of temperature; winter, mild and short. Rainfall, 16in. Pop., 700; with vicinity 1,500; of distr., 4,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wycheproof (18m.)

*Phys. and Surgs.*—B. S. Cowen, J. J. McEniry.

CHARTERS TOWERS, Qu., an important mining township, in the South Kennedy distr., 832 miles N.W. of Brisbane, 1,004ft. above sea level, and 66 miles from the coast. Pop., 4,650; of distr., 14,500. M.O.; Tel.; Ry. *Route*, by rail from Townsville (82m.)

*District Hospital* (50 beds).—*Res. Med. Supt.*, H. F. Forbes; *Hon. Res. Med. Off.*, F. W. E. Hare.

*Phys. and Surgs.*—H. J. Birmingham, H. Clatworthy, H. F. Forbes, J. A. Forrest, F. W. E. Hare, F. Paoli, L. Redmond, W. Redmond.

CHATEAM ISLANDS, N.Z., consisting of three islands, are now used for cattle and sheep breeding, for the supply of whalers, about 450 miles S.E. of Wellington. Pop., 200. M.O.; Str.

CHATSWORTH ISLAND, N.S.W., at the mouth of the Clarence river, used for sugar-growing, 320 miles N. of Sydney. Pop., 1,200. M.O.; Tel.; Str. *Route*, by Clarence river str.

*Nearest Hospital.*—Maclean (10m.)

*Phys. and Surgs.*—From Maclean.

CHELTENHAM, Vic., in a market-gardening distr., 13 miles S.E. of Melbourne, and 122ft. above sea level. Pop., 320; of distr., 1,400. M.O.; Tel.; Ry.



*Convalescent Home* (7 beds).

*Phys. and Surgs.*—G. O. Moore, G. J. Seantlebury.

CHEWTON, Vic., on Forest creek, in a gold-mining distr., 75 miles N.W. of Melbourne, and 1,093ft. above sea level. Pop., 1,220. M.O.; Tel.; Ry.

*Nearest Hospital.*—Castlemaine (3m.)

*Phys. and Surgs.*—From Castlemaine.

CHILLAGOE, Qu.—See MULDIRA.

CHILTERN, Vic., in an agricultural, pastoral, and mining distr., 169 miles N.E. of Melbourne, and 691ft. above sea level. Pop., 1,360; of distr., 2,260. M.O.; Tel.; Ry.

*Nearest Hospital.*—Beechworth (16m.)

*Phys. and Surgs.*—C. F. Harkin, R. McCall.

CHRISTCHURCH, N.Z., lat. 43° 32' 16" S.; long. 172° 38' 59" E., the capital of the Province of Canterbury, on the Avon river, 7 miles from the coast. Mean Temp., 53°; summer, 62°; winter, 44°. Rainfall, 26in. Pop., 16,450; with suburbs, 48,000. M.O.; Tel.; Ry.; Tram.

*Hospital* (108 beds).—*Res. Med. Off.*, A. C. de Renzi.

*Rhodes Convalescent Hospital.*

*Lunatic Asylum*, at Sunnyside (351 beds).

*Med. Superint.*, E. G. Levinge.

*Deaf and Dumb Institute*, at Sumner.—

*Vis. Med. Off.*, H. H. Prins.

*Benevolent Institute.*

*Addington Gaol.*—*Vis. Med. Off.*, C. Nedwill.

*Canterbury Female Refuge.*—*Vis. Med. Off.*, F. M. Stewart.

*Phys. and Surgs.*—J. H. M. Aynstey, W. J. Davison, G. E. Deamer, J. H. Deamer, A. C. de Renzi, A. L. Devenish-Meares, J. D. Frankish, J. Guthrie, W. E. Hacon, J. Irving, E. Jennings, E. G. Levinge, (n.i.p.p.), L. S. Manning, B. M. Moorhouse, C. Nedwill, F. F. Ormond, W. H. Orenden, S. A. Patriek, H. H. Prins, M. L. Smith, F. M. Stewart, W. H. Symes, W. Thomas, J. H. Townend.

See also the following *Suburbs*:—PANANUI, PREBBLETON, ST. ALBANS, SYDENHAM, WOOLSTON.

CHUDLEIGH, Tas., in a farming and fruit-growing distr., 176 miles N.W. of Hobart, and 55 miles W. of Launceston. Pop., 130. M.O.; Tel.; *Route*, by rail from Launceston to Chudleigh-rd. (4m.), thence coach (7m. W.)

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—From Deloraine (10m. E.)

CIRCULAR HEAD, Tas.—See STANLEY.

CLARE, S.A., on the Hutt river, in an agricultural distr., 90 miles N. of Adelaide. Pop., 1,060. M.O.; Tel. *Route*, by rail to Saddleworth (68m.), thence coach (22m.); or by rail to Farrell's Flat (88m.), thence coach (8m.)

*Casualty Hospital.*—*Med. Off.* (£60), O. W. Smith.

*Phys. and Surgs.*—J. W. D. Bain, A. A. Smith, O. W. Smith.

CLARENCE TOWN, N.S.W., the shipping port of an extensive agricultural distr., on the Williams river, 140 miles N. of Sydney. Pop., 400; of distr., 1,750. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Morpeth, thence coach (21m.)

*Nearest Hospital.*—Maitland (20m.)

*Phys. and Surgs.*—From Raymond Terrace (18m.); and from Maitland, and Morpeth.

CLARENDON, S.A., on the Onkaparinga river, in a farming and vine-growing distr., 23½ miles S. of Adelaide, and 800ft. above sea level. Rainfall, 40in. Pop., 430; of distr., 1,700. M.O.; Tel. *Route*, by rail to Blackwood (11½m.), thence coach (12m.)

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—G. Woods.

CLERMONT, Qu., in the pastoral and copper-mining distr. of Peak Downs, 585 miles N.W. of Brisbane, 870ft. above sea level, and 129 miles from the coast. Temp., summer 81°; winter 52°. Rainfall, 31in. Pop., 1,460; of distr., 4,000. M.O.; Tel.; Ry. *Route*, by rail from Rockhampton (227m.)

*Peak Downs Hospital* (31 beds).—*Res.*

*Med. Off.* (£300), M. J. Collins.

*Phys. and Surgs.*—M. J. Collins.

CLEVELAND, Qu., a favourite watering place on the west shore of Moreton Bay, in a fruit-growing distr., 21 miles E. of Brisbane. Rainfall, 48in. Pop., 300. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Brisbane.

*Phys. and Surgs.*—From Brisbane.

CLIFTON, N.S.W., on the coast, in a coal-mining distr. 35 miles S. of Sydney, and 233ft. above sea level. Pop., 400; with neighbourhood, 730. M.O.; Tel.; Str.; Ry.

*Nearest Hospital.*—Bulli (7m.)

*Phys. and Surgs.*—From Bulli.

CLIFTON HILL, Vic., part of Collingwood, on the Merri creek, 3 miles N.E. of Melbourne. Pop., 10,000. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—T. T. Downie, R. A. Horne, T. Keiran, E. Ryan, F. E. Webb.

CLINTON (Prov. Otago), N.Z., in an agricultural and grazing distr., 74 miles S.W. of Dunedin, and 400ft. above sea level. Pop., 400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Lawrence.

*Phys. and Surg.*—From Balclutha (21m.)

CLIVE (with FARNDON), Hawke's Bay, N.Z., a suburb on the Ngaruroro river, 7 miles S. from Napier. Pop., 400. *Route*, by rail to Farndon (6m.)

*Nearest Hospital.*—Napier.

*Phys. and Surg.*—From Napier.

CLONCURRY, Qu., on the Cloncurry river, in a pastoral and rich gold and copper mining distr., 1,259 miles N.W. of Brisbane, and 207 miles from the coast. Pop., 450; of distr., 1,250. M.O.; Tel. *Route*, by rail from Townsville to Hughenden (236m.), thence coach (280m.); or by str. to Normanton, thence coach (272m.)

*District Hospital* (12 beds).

*Phys. and Surg.*—J. B. Ryan.

CLUNES, Vic., an important gold-mining township on the Creswick creek, 97 miles N.W. of Melbourne, and 1,081ft. above sea level. Pop., 3,500; of distr., 8,500. M.O.; Tel.; Ry.

*District Hospital* (40 beds).—*Res. Med.*

*Off.*, A. H. Gordon.

*Phys. and Surg.*—J. Campbell, A. H. Gordon.

CLYDE (OR DUNSTAN), Prov. Otago, N.Z., on the Clutha river, in a rich gold-mining and fruit-growing distr., 126 miles N.W. of Dunedin. Climate extremely salubrious. Pop., 350; with vicinity, 800; of distr., 4,000. M.O.; Tel. *Route*, by rail to Lawrence (60m.), thence coach (66m.)

*Dunstan District Hospital* (22 beds).—

*Vis. Med. Off.*, J. G. Hyde.

*Phys. and Surg.*—J. G. Hyde.

COALVILLE, Vic., in a coal-mining, timber-growing, and dairy-farming distr., 85½ miles E. of Melbourne, and 385ft. above sea level. Pop., 100; with vicinity, 400; of distr., 3,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (52m.)

*Phys. and Surg.*—A. B. Bennic.

COBAR, N.S.W., in a pastoral and mining distr., 545 miles W. of Sydney. Pop., 1,500; of distr., 3,000. M.O.; Tel.; Ry.

*Hospital* (14 beds).—*Med. Off.* (£150), W. C. Speece.

*Phys. and Surg.*—W. C. Speece.

COBARGO, N.S.W., in a mineral and dairy-farming distr., 296 miles S. of Sydney. Pop., 300; of distr., 1,200. M.O.; Tel. *Route*, by str. to Moruya or Bermagui; or by rail to Tarago, thence coach (139m.)

*Nearest Hospital.*—Bega (25m.)

*Phys. and Surg.*—From Bega.

COBDEN, Vic., on Curdie's river, in a pastoral and agricultural distr., 132 miles S.W. of Melbourne. Pop., 230; with vicinity, 950. M.O.; Tel. *Route*, by rail to Camperdown (124m.), thence coach (8m.)

*Nearest Hospital.*—Colac (36m.)

*Phys. and Surg.*—S. A. Ewing.

COBRAM, Vic., on the Murray river, in an agricultural and timber-growing distr., 155 miles N.E. of Melbourne, and 376ft. above sea level. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (46m.)

*Phys. and Surg.*—J. T. Kennedy.

COBURG, Vic., a suburb on the Merri creek, 5 miles N. of Melbourne, and 200ft. above sea level. Pop., 5,800. M.O.; Tel.; Ry.; Tram.

*Pentridge Stochade Hospital.*—*Vis. Med.*

*Off.* (£200), D. E. Stewart.

*Phys. and Surg.*—C. P. W. Dyring, W.

P. Murphy, D. E. Stewart.

COCKBURN, S.A., on the N.S.W. border, in a pastoral and silver-mining distr., 299 miles N.E. of Adelaide, and 694ft. above sea level. Pop., 210. M.O.; Tel.; Ry.

*Nearest Hospital.*—Silverton (20m.)

*Phys. and Surg.*—From Silverton and Broken Hill.

COGHILL'S CREEK, Vic., on the Coghill creek, in an agricultural distr., 94 miles N.W. of Melbourne. Pop., 600. M.O. *Route*, by rail to Clunes, thence conveyance (6m.)

*Nearest Hospital.*—Clunes.

*Phys. and Surg.*—From Clunes and from Creswick (11m.)

COLAC, Vic., in an agricultural and pastoral distr., on the Barongarook creek and Lake Colac, 96 miles S.W. of Melbourne, and 436ft. above sea level. Pop., 2,240; with vicinity 3,250; of distr., 7,400. M.O.; Tel.; Ry.

*Distr. Hospital* (10 beds).—*Med. Off.*, T. Foster.

*Phys. and Surg.*—W. H. Brown, T. Foster, J. G. Wynne.

COLERAINE, Vic., in an agricultural and pastoral distr., on the Koroit river, 222 miles W. of Melbourne, and 308ft. above sea level. Pop., 750; of distr., 3,000. M.O.; Tel.; Ry.

*Nearest Hospitals.*—Hamilton (24m.), and Casterton (18m.)

*Phys. and Surg.*—S. Connor, W. H. Rigby.

COLLEGE TOWN, S.A., suburban to Adelaide. Pop. included in that of Norwood.

*Phys. and Surg.*—W. W. Ewbank.

**COLLINGWOOD** (Prov. Nelson), N.Z., at the mouth of the river Aorere, on Golden Bay, in a mining and farming distr., 65 miles N.W. of Nelson. Pop., 150; of distr. 900. M.O.; Str.

*Nearest Hospital*.—Nelson.

*Phys. and Surg.*—From Takaka (12m.)

**COLLINGWOOD**, Vic., a suburban city 2 miles N.E. of Melbourne. Pop., 36,000. M.O.; Tel.; Ry.; Tram.

*Free Medical Dispensary*.

*Phys. and Surgs.*—J. Thomas; and practitioners from East Melbourne, Fitzroy, Kew, and Richmond.

**CONCORD**, N.S.W., a suburb 9 miles W. of Sydney. Pop., 2,250. M.O.; Tel.; Ry.

*Walker Convalescent Hospital* (70 beds).

*Phys. and Surgs.*—A. G. Hanson; also practitioners from Strathfield, Homebush, and Burwood.

**CONDOBOLIN**, N.S.W., on the Lachlan river, in a rich agricultural and pastoral distr., 328 miles W. of Sydney. Pop., 800. M.O.; Tel. *Route*, by rail to Cowra, Boremore, or Young, thence coach (118, 129, or 139m.)

*Distr. Hospital* (10 beds).—*Vis. Med.*

*Off.* (£125), J. B. McIlroy.

*Phys. and Surg.*—J. B. McIlroy.

**COOKTOWN**, Qu., at the mouth of the Endeavour river, the seaport of the Palmer river goldfields, bêche-de-mer fishing and pearl-shelling distr., 1,004 miles N.W. of Brisbane. Pop., 2,450 whites and 360 Chinese. M.O.; Tel.; Ry.; Str.

*Cook Distr. Hospital* (59 beds).—*Med.*

*Off.* (£200), A. A. Doyle (acting).

*Phys. and Surgs.*—A. A. Doyle, H. A. F. B. Kortum.

**COOLAH**, N.S.W., in a farming and pastoral distr. 385 miles N.W. of Sydney. Pop., 200. M.O.; Tel. *Route*, by rail to Mudgee, thence coach (63m.)

*Nearest Hospital*.—Mudgee.

*Phys. and Surgs.*—From Mudgee.

**COOMA**, N.S.W., on the Cooma creek, in a pastoral, agricultural and mineral distr. 264 miles S.W. of Sydney, 2,657ft. above sea level, and 53 miles from the coast. Mean Temp., 51°. Rainfall, 19in. Pop., 1,300; of distr., 15,000. M.O.; Tel.; Ry.

*Hospital*.—*Med. Off.*, J. Clifford.

*Phys. and Surgs.*—F. M. Blackwood (absent), J. Clifford, J. L. Donovan, F. W. Kane (temporary).

**COONABARABRAN**, N.S.W., on the Castlereagh river, in an agricultural and pastoral distr. 360 miles (via Gunnedah) N.W. of Sydney, and 1,930ft. above sea level. Temp., summer 85°. Rainfall, 34in. Pop., 640; of distr., 1,200. M.O.; Tel. *Route*, by rail to Mudgee (190m.), or

Gunnedah (295m.), thence coach (110m. or 65m.)

*Cottage Hospital* (3 beds).

*Phys. and Surgs.*—F. G. Failes, A. Miers (temporary).

**COONAMBLE**, N.S.W., on the Castlereagh river, in a pastoral distr., 375 miles N.W. of Sydney. Pop., 1,200; of distr., 4,000. M.O.; Tel. *Route*, by rail to Dubbo, thence coach (97m.)

*Hospital* (6 beds).

*Gael Hospital*.

*Phys. and Surgs.*—W. C. Ashe, E. O. Newland.

**COORANBONG**, N.S.W., on Lake Macquarie, in a timber-growing distr., 80 miles N. of Sydney. Pop., 580. M.O.; Tel. *Route*, by rail to Morrisset, thence conveyance (4m.)

*Nearest Hospital*.—Newcastle (26m.)

*Phys. and Surgs.*—From Teralba (13m.)

**COOTAMUNDRA**, N.S.W., in the centre of a large pastoral and agricultural distr., 253 miles S. of Sydney, and 1,079ft. above sea level. Pop., 2,250. M.O.; Tel.; Ry.

*Hospital*.

*Phys. and Surgs.*—J. F. Anderson, F. M. Brown.

**COPELAND**, N.S.W., in the centre of an extensive gold-mining and pastoral distr., near the Barrington River, 186 miles N. of Sydney. Pop., 300. M.O.; Tel. *Route*, by rail to Hexham, thence coach (74m.)

*Nearest Hospital*.—Taree.

*Phys. and Surgs.*—From Stroud and Wingham.

**CORAKI**, N.S.W., on the Richmond River, in a pastoral, agricultural, and sugar-growing distr., 349 miles N. of Sydney. Pop., 550. M.O.; Tel.; Str.

*Nearest Hospital*.—Lismore.

*Phys. and Surg.*—B. McDonogh.

**CORINDHAP**, Vic., in a mining and agricultural distr., 85 miles W. of Melbourne. Pop., 160; with vicinity, 350. *Route*, by rail to Leigh road (60m.), thence coach.

*Nearest Hospital*.—Ballarat (22m.)

*Phys. and Surg.*—From Rokewood (2m.)

**CORINNA**, Tas., near the West Coast, on the Pieman river, 14 miles from its mouth, in a mining distr. 275 miles N.W. of Hobart. Rainfall, 69in. Pop., 200. Tel.; Str.

*Nearest Hospital*.—Waratah (40m. N.E.)

*Phys. and Surgs.*—From Zeehan (30m. S.W.), and from Waratah.

**COROMANDEL** (Prov. Auckland) N.Z., on Coromandel harbour, in a gold-mining distr., 42 miles E. of Auckland. Pop. 350; with vicinity, 1,800; of distr., 6,000. M.O.; Tel.; Str.



*Coromandel Distr. Hospital* (14 beds).

*Phys. and Surg.*—F. S. Daldy. \*

COROP, Vic., on Lake Cooper, in an agricultural and pastoral distr., 140 miles N. of Melbourne. Pop. 130. M.O.; Tel. *Route*, by rail to Elnore (128 m.), thence coach (12m.)

*Nearest Hospital.*—Echuca (27m.)

*Phys. and Surgs.*—From Rochester (10m.)

COROWA, N.S.W., on the Murray river, in a fine pastoral and vine-growing distr., 438 miles S.W. of Sydney and 174 miles N.E. of Melbourne. Pop. 1,200; of distr., 2,800. M.O.; Tel.; River—str. *Route*, by rail to Albury, thence coach (40m.); or by rail from Melbourne to Wahgunyah (Vic.), thence conveyance (1 mile).

*Nearest Hospital.*—Wangaratta, Vic. (30m.)

*Phys. and Surgs.*—W. H. Lang, W. Shortt.

CORRYONG, Vic., in an agricultural, pastoral, and mining distr., 262 miles N.E. of Melbourne. Pop., 350 (scattered). M.O.; Tel. *Route*, by rail to Tallangatta (208m.), thence coach (49m.)

*Nearest Hospital.*—Albury, N.S.W. (77m.)

*Phys. and Surg.*—P. D. Bray.

COSSACK, W. A., a seaport on the N.W. coast, the centre of the pearl-fishing industry, in a pastoral and mineral distr., 912 miles N. of Perth. Pop. 280; of distr., 800. M.O.; Tel.; Tram; Str.

*Nearest Hospital.*—Roebourne (8m. S.)

*Phys. and Surg.*—From Roebourne.

COSTERFIELD, Vic., a mining township 79 miles N. of Melbourne. Pop. 120; with vicinity, 350; of distr., 1,300. M.O. *Route*, by rail to Heathcote (73m.), thence coach (6m.)

*Nearest Hospital.*—Heathcote.

*Phys. and Surgs.*—From Heathcote.

COWES, Vic., a favourite watering place on Phillip Island in Westernport bay, 55 miles S. of Melbourne. Fine climate. Pop., 200; of Phillip Island, 1,420. M.O.; Tel.; Str. *Route*, by rail to Stoney Point (45m.), thence str. (10m.)

*Phys. and Surg.*—From Bass (10m.)

COWPER, N.S.W.—See BRUSHGROVE.

COWRA, N.S.W., on the Lachlan river, in an agricultural, mining, and pastoral distr., 219 miles W. of Sydney, and 987ft. above sea level. Rainfall, 21in. Pop., 950; with neighbourhood, 2,100; of distr., 7,500. M.O.; Tel.; Ry.

*District Hospital* (8 beds).—*Med. Off.* (£100), F. P. Bartlett.

*Phys. and Surgs.*—F. P. Bartlett, E. R. Smith.

CRAFERS, S.A., in a horticultural and market-gardening distr., 21 miles S.E. of Adelaide, and over 1,600ft. above sea level. Pop., 520; of distr., 1,400. *Route*,

by rail to Mt. Lofty (19½m.), thence conveyance (1½m.)

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—From Stirling East.

CRAIGIE, Vic., in a mining, farming, and grazing distr., 118 miles N.W. of Melbourne. Pop., 300. *Route*, by rail to Maryborough, thence coach (5m.)

*Nearest Hospital.*—Maryborough.

*Phys. and Surgs.*—From Maryborough.

CRANBOURNE, Vic., in a farming distr., 27 miles S.E. of Melbourne, and 160ft. above sea level. Pop., 300; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—From Dandenong (9m.)

CRESSY, Tas., near the Lake river, in a grazing distr., 120 miles N. of Hobart, and 25 miles S.S.W. of Launceston. Pop., 250; of distr., 1,000. M.O.; Tel. *Route*, by rail from Launceston to Longford (18m.), thence coach (7m. S.W.)

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—From Longford.

CRESWICK, Vic., on the Tallaroop creek, in a gold-mining and agricultural distr., 85 miles N.W. of Melbourne, and 1,438ft. above sea level. Pop., 3,130; of distr., 8,000. M.O.; Tel.; Ry.

*Hospital* (35 beds).—*Res. Med. Off.* (£300), J. E. J. Moffitt.

*Phys. and Surgs.*—A. Lewers, E. H. Lindsay, R. C. Lindsay, J. E. J. Moffitt, J. Tremearne.

CROMWELL (Prov. Otago), N.Z. at the junction of the Clutha and Kawarau rivers, the centre of an important gold-mining distr., 140 miles N.W. of Dunedin. Pop., 485. M.O.; Tel. *Route*, by rail to Lawrence (60m.), thence coach (80m.)

*Hospital* (10 beds.)

*Phys. and Surg.*—G. A. Morris.

CROOKWELL, N.S.W., on the Crookwell river, in an agricultural, mining, pastoral, and dairy-farming distr., 164 miles S. of Sydney, and 76 miles from the coast, 2,904ft. above sea level. Climate healthy and bracing. Temperature equable. Rainfall, 33in. Pop., 759; of distr., 1,300. M.O.; Tel. *Route*, by rail to Goulburn, thence coach (30m.)

*Nearest Hospital.*—Goulburn.

*Phys. and Surgs.*—P. J. Drought, A. E. FitzPatrick.

CROYDON, N.S.W., a rising suburb, 6 miles W. of Sydney. M.O.; Tel.; Ry. *Western Suburbs Cottage Hospital.*

*Phys. and Surgs.*—T. S. Kirkland; also practitioners from Ashfield and Burwood, adjoining.

**CROYDON**, Qu., the centre of an extensive goldfield, 1,316 miles (via Townsville), and 2,052 miles (via Normanton) N.W. of Brisbane, 97 miles from the coast, and 361ft. above sea level. Pop., 1,250. M.O.; Tel.; Ry. *Route*, by str. to Normanton, thence rail (95m.) *Hospital*.—*Med. Off.*, T. N. Flood. *Phys. and Surgs.*—J. Cunningham, T. N. Flood.

**CRYSTAL BROOK**, S.A., in a wheat-growing distr., 210 miles N.N.W. of Adelaide, and 363ft. above sea level. Pop., 400; of distr., 1,300. M.O.; Tel.; Ry. *Nearest Hospital*.—Port Pirie (18m. N.W.) *Phys. and Surg.*—F. W. Monsell.

**CUDAL**, N.S.W., on the Boree creek, in an agricultural and pastoral distr., 221 miles W. of Sydney, and 2,000ft. above sea level. Temp., summer 85°; winter 60°. Rainfall, 25in. Pop., 400; of distr., 2,400. M.O.; Tel. *Route*, by rail to Boreenore, thence coach (16m.) *Nearest Hospital*.—Molong (18m.) *Phys. and Surg.*—A. S. T. Johnstone.

**CUDGE**, Vic., on Cudgee creek, in an agricultural and pastoral distr., 155 miles W. of Melbourne. Pop., 300. M.O.; Tel.; Ry. *Nearest Hospital*.—Warrnambool (11m.) *Phys. and Surg.*—From Warrnambool.

**CULVERDEN** (Prov. Canterbury), N.Z., in a grazing distr. 69 miles N. of Christchurch, and 567ft. above sea level. Pop., 300. M.O.; Tel.; Ry. *Nearest Hospital*.—Christchurch. *Phys. and Surg.*—P. J. Power.

**CUMBERLAND**, Qu., in a gold-mining and pastoral distr., 1,200 miles N.W. of Brisbane, and 170 miles from the coast. Pop., 130. M.O.; Tel. *Route*, by rail from Cairns to Myola, thence coach *via* Herberton; or by rail from Normanton to Croydon (95m.), thence coach (98m.) *Nearest Hospital*.—Georgetown (15m.) *Phys. and Surg.*—From Georgetown.

**CUNDLETON**, N.S.W., on the Manning river, in an agricultural distr. 230 miles N.E. of Sydney. Pop., 300. M.O.; Tel.; Str. *Route*, by rail to Hexham, thence coach (120m.); or direct by Manning river str. *Nearest Hospital*.—Taree (4m.) *Phys. and Surg.*—W. W. McGwire.

**CUNNAMULLA**, Qu., on the Warrego river, in a pastoral distr. 630 miles W. of Brisbane, and 453 miles from the coast. Rainfall, 17in. Pop., 680; of distr., 2,150. M.O.; Tel. *Route*, by rail to Charleville (483m.), thence coach (147m.)

*South Warrego Dist. Hospital* (18 beds).—*Med. Off.* (£300), A. H. Murray. *Phys. and Surg.*—A. H. Murray.

**CUST** (Prov. Canterbury), N.Z., in a farming distr. 32 miles N.W. of Christchurch, and 419ft. above sea level. Pop., 300; of distr., 1,200. Tel.; Ry. *Nearest Hospital*.—Christchurch. *Phys. and Surg.*—From Rangiora (12m.), and Oxford (8m.)

**DALBY**, Qu., on Myall creek, in the farming and pastoral distr. of Northern Downs, 152 miles W. of Brisbane, 110 miles from the coast, and 1,123ft. above sea level. Climate dry and braeing. Rainfall, 18in. Pop., 1,400, incl. vicinity; of distr., 2,500. M.O.; Tel.; Ry. *Hospital* (40 beds).—*Res. Med. Off.* (£200), E. H. Byrne. *Phys. and Surgs.*—E. H. Byrne, J. Howlin.

**DANDENONG**, Vic., on the Dandenong creek, in a farming and market-gardening distr. 19 miles S.E. of Melbourne, 69ft. above sea level, and 16 miles from the coast. Rainfall, 30in. Pop., 1,150; of distr., 2,600. M.O.; Tel.; Ry. *Nearest Hospital*.—Melbourne. *Phys. and Surgs.*—T. Hodgson, H. O. Moore, D. C. Smith.

**DANNEVIRKE** (OR DANEVIRK), Hawke's Bay, N.Z., in a timber-growing and grazing distr., 79 miles S.W. of Napier. Pop., 750; of distr., 3,000. M.O.; Tel.; Ry. *Nearest Hospital*.—Waipawa (40m.) *Phys. and Surg.*—T. Macallan.

**DAPTO**, N.S.W., on South side of Mullet creek, in a dairy-farming and coal-fields distr., 56 miles S. of Sydney. Pop., 420. M.O.; Tel.; Ry. *Nearest Hospital*.—Wollongong (8m.) *Phys. and Surgs.*—From Wollongong and Albion Park.

**DARFIELD** (Canterbury), N.Z., in a farming and grazing distr. 30 miles W. of Christchurch, and 644ft. above sea level. Pop., 300. M.O.; Tel.; Ry. *Nearest Hospital*.—Christchurch. *Phys. and Surgs.*—From Sheffield (8m.)

**DARGALONG**, Vic., on the Muddy creek, in a pastoral and agricultural distr., 87 miles N.E. of Melbourne. Pop., with vicinity, 600. *Route*, by rail to Nagambie (78m.), thence coach (9m.) *Nearest Hospital*.—Mooroopna (24m.) *Phys. and Surg.*—From Murchison (6m.)

**DARGAVILLE** (Prov. Auckland), N.Z., at the head of the Northern Wairoa river, in a timber-growing and farming distr., 102 miles N.W. of Auckland. Pop., 600. M.O.; Tel.; Str. *Route*, by rail to Helensville (38m.), thence str. (64m.)

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—L. D. Evans.

DARLINGTON, N.S.W., a suburb adjoining Sydney. Pop. 3,500. M.O.; Tel. *Route*, by tram or 'bus.

*Phys. and Surg.*—From Newtown, Glebe, Redfern, and Sydney.

DAYLESFORD, Vic., in an agricultural, gold-mining, and timber-growing distr., on the Wombat creek, 76 miles N.W. of Melbourne, 70 miles from the coast, and 2,039ft. above sea level. Climate bracing. Mean temp. 53°F. Rainfall, 36in. Pop., 3,850; of distr., 8,000. M.O.; Tel.; Ry.

*Hospital and Benevolent Asylum* (36 beds).—*Res. Med. Off.* (£175), R. D. Stevenson.

*Phys. and Surg.*—R. G. Ruddle, R. D. Stevenson, T. R. H. Willis.

DEAN, Vic., in a farming distr., 93 miles N.W. of Melbourne. Pop., 480, with vicinity. *Route*, by rail to Creswick (85m.), thence coach (8m.)

*Nearest Hospital.*—Creswick.

*Phys. and Surg.*—From Creswick.

DEEPWATER, N.S.W., on the Mole river, in a mining, agricultural, and pastoral distr., 445 miles N. of Sydney. Pop. 400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Emmaville (18m.)

*Phys. and Surg.*—From Emmaville and Glen Innes (23m.)

DELEGATE, N.S.W., in a gold-mining distr., 314 miles S. of Sydney. Pop., 200; of distr., 750. M.O.; Tel. *Route*, by rail to Cooma, thence coach (82m.); or by str. to Merimbula, thence coach to Bombala, thence conveyance.

*Nearest Hospital.*—Bombala (22m.)

*Phys. and Surg.*—From Bombala.

DELORAINÉ, Tas., situated on both sides of the Meander, in an agricultural distr., 166 miles N.W. of Hobart, 45 miles W. of Launceston, 23 miles from the coast, and 800ft. above sea level. Rainfall, 37in. Pop., 900; of distr., 3,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—F. Cole, A. B. Morris.

DENILIQUIN, N.S.W., an important town in the Riverina pastoral distr., on the Edward River, 466 miles S.W. of Sydney, 201 miles N. of Melbourne, 410ft. above sea level, and 280 miles from the coast. Mean temp. 58°. Rainfall, 13in. Pop., 2,000; of distr., 5,600. M.O.; Tel.; Ry. *Route*, by rail to Jerilderie (412m.), thence coach (54m.); or by rail from Melbourne.

*Hospital and Benevolent Asylum.*—*Med. Off.*, A. W. F. Noyes.

*Gaol Hospital.*—*Vis. Surg.* (£40), A. W. F. Noyes.

*Phys. and Surg.*—H. Friedman, A. W. F. Noyes.

DENMAN, N.S.W., on the Hunter river, in a farming and grazing distr., 194 miles N. of Sydney. Pop., 280. M.O.; Tel. *Route*, by rail to Muswellbrook, thence coach (15m.)

*Nearest Hospital.*—Muswellbrook.

*Phys. and Surg.*—From Muswellbrook.

DENNISTON (Prov. Nelson), N.Z., in a coal-mining distr., 14 miles by rail from Westport, and 1,900ft. above sea level. Pop., with vicinity, 1,800; of distr., 2,200. M.O.; Ry.

*Nearest Hospital.*—Westport.

*Phys. and Surg.*—J. H. Reid.

DERBY (OR BROTHERS' HOME). Tas., in a mining distr., 68 miles N.E. of Launceston. Pop., 300; of distr., 4,750. M.O.; Tel. *Route*, by rail to Scottsdale, thence coach (21m. E.)

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—From Scottsdale.

DERBY, W.A., the capital of the Kimberley pastoral and gold-mining distr., on the N.W. coast, at the mouth of the Fitzroy river, on the S.E. shore of King Sound, 1,420 miles N.E. of Perth. Pop., 100; of distr., 1,050. M.O.; Tel.; Str. *Hospital.*

*Gaol Hospital.*

*Phys. and Surg.*—

DERRINAL, Vic., in a mining and grazing distr., 78 miles N. of Melbourne, and 664ft. above sea level. Pop., 100. Ry.

*Nearest Hospital.*—Heathcote (5m. S.)

*Phys. and Surg.*—W. W. Hope.

DEVONPORT (OR NORTH SHORE), a favourite marine suburb on the shore of Auckland harbour, 2 miles N.E. of Auckland. Pop., 3,000. M.O.; Tel.; Ferry-str.

*Phys. and Surg.*—E. E. Roberts, R. C. Parkinson; also practitioners from Auckland.

DEVONPORT EAST (OR TORQUAY), Tas., an agricultural township at the mouth of the River Mersey, 203 miles N.W. of Hobart, and 83 miles N.W. of Launceston. Pop., 580; of distr., 4,100. M.O.; Tel.; Str. *Route*, by rail from Launceston to Devonport West, thence by ferry-boat.

*Nearest Hospital.*—Latrobe (7m. S.)

*Phys. and Surg.*—G. F. Davis, A. Young, (retired).

DEVONPORT WEST (OR FORMBY), Tas., at the mouth of the River Mersey, in a farming distr., 213 miles N. of Hobart, and 82 miles N.W. of Launceston. Splendid climate. Pop., 1,250; of distr., 7,000. M.O.; Ry.; Str.



*Nearest Hospital.*—Latrobe (7m. S.)

*Phys. and Surg.*—

DIAMOND CREEK, Vic., on Diamond creek, in an agricultural distr., 16½ miles N.E. of Melbourne. Pop., 200, with vicinity. M.O.; Tel. *Route*, by rail to Heidelberg, thence coach (8m.)

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—From Heidelberg.

DIGBY, Vic., on the River Stekes, in an agricultural and pastoral distr. 240 miles W. of Melbourne. Pop., 190. M.O. *Route*, by rail to Merino (231m.), thence coach (9m.)

*Nearest Hospital.*—Hamilton (30m.)

*Phys. and Surg.*—From Merino.

DIMBOOLA, Vic., in an extensive agricultural distr., on the River Wimmera, 225 miles N.W. of Melbourne, and 364ft. above sea level. Pop., 580; of distr., 5,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Horsham (2m.)

*Phys. and Surg.*—M. Mackenzie, W. C. Ross.

DON, Tas., near the mouth of the River Don, in a farming and timber-growing distr., 216 miles N.W. of Hobart, and 84 miles N.W. of Launceston. Pop., 400. M.O.; Tel.; Str. *Route*, by rail to Devonport West, thence tram (2m. S.W.)

*Nearest Hospital.*—Latrobe (8m. S.E.)

*Phys. and Surg.*—From Devonport.

DONALD, Vic., on the Richardson river, in a rich farming distr. 182 miles N.W. of Melbourne, and 374ft. above sea level. Pop., 850; of distr., 4,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—St. Arnaud (24m.)

*Phys. and Surg.*—F. Landvoigt, W. M. Lewis.

DONCASTER, Vic., in a fruit-growing distr. 11 miles N.E. of Melbourne. Pop., 840; with vicinity, 1,250. Tel.; Tram. *Route*, by rail to Box Hill (9m.), thence electric tram or conveyance (2m.)

*Phys. and Surg.*—From Box Hill and Surrey Hills (3m.)

DONGARA, W.A., on the coast, in an agricultural and gold-mining distr., 245 miles N. of Perth. M.O.; Tel.; Ry.; Str. *Route*, by str.

*Nearest Hospital.*—Geraldton (45m. N.)

*Phys. and Surg.*—L. M. T. Hungerford.

DOOKIE, Vic., in a farming distr., 130 miles N.E. of Melbourne, and 488ft. above sea level. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (18m.)

*Phys. and Surg.*—J. P. Kelly, R. P. Rankin.

DOUBLE BAY, N.S.W., a fashionable suburb, 3 miles S. of Sydney, on the shores of Port Jackson. Pop., 500. *Route*, by 'bus, or ferry-str.

*Phys. and Surg.*—H. A. Ellis; also practitioners from Woollahra.

DOVER, Tas., see "PORT ESPERANCE."

DOYLESTON (Prov. Canterbury), N.Z., in an agricultural and grazing distr., 26 miles S. of Christchurch, and 59ft. above sea level. Pop., 350. Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surg.*—From Leeston (2m.)

DRAYTON, Qu., near Toowoomba, in an agricultural and fruit-growing distr., 105 miles W. of Brisbane. Pop., 1,000. of distr., 10,000. *Route*, by rail to Toowoomba, thence conveyance (4m.)

*Nearest Hospital.*—Toowoomba.

*Phys. and Surg.*—From Toowoomba.

DRIVING CREEK (Prov. Auckland), N.Z., on Coromandel Peninsula, in a gold-mining distr., 44 miles E. of Auckland. Pop., of distr., 2,000. Str.

*Nearest Hospital.*—Coromandel (2m.)

*Phys. and Surg.*—C. H. J. Hovell.

DROMANA, Vic., a watering place and fishing station on the eastern shores of Port Phillip Bay, in a grazing distr., 46 miles S. of Melbourne. Rainfall, 29in. Temp., summer, 90°; winter, 55°. Pop., 280; of distr., 1,500. M.O.; Tel.; Str. *Route*, by rail to Mornington, thence coach (12m.); or by str. direct.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—R. D. Sinclair.

DROUIN, Vic., in a timber-growing and agricultural distr., 56 miles E. of Melbourne, and 444ft. above sea level. Pop., 475. M.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—S. A. Bernays, R. M. Smith.

DRUMMOYNE (with BIRKENHEAD and BOURKETOWN), N.S.W., a rising suburb on the Parramatta river, 4 miles E. of Sydney. Pop., 1,500. M.O.; Tel. *Route*, by ferry-str. or 'bus.

*Phys. and Surg.*—C. Dixon.

DRURY (Prov. Auckland), N.Z., in a farming distr., 22 miles S. of Auckland, and 43ft. above sea level. Pop., 450. M.O.; Tel.; Ry.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—From Pukekohe (9m.), and from Bombay (8 m.)

DRY CREEK, S.A., a suburb 6½ miles N. of Adelaide. Pop., 250. Tel.; Ry.; 'Bus.

*Yatalu Prison Hospital.*—Vis. Med. Off. (£250), E. P. Nesbitt, from Salisbury.

*Phys. and Surg.*—From North Adelaide (5m.)

**DRYSDALE**, Vic., on the Drysdale or Corty Ule Creek, in an agricultural distr., 58 miles S.W. of Melbourne, and 212ft. above sea level. Climate very healthy. Rainfall, 19in. Pop., 350; of distr., 1,100. M.O.; Tel.: Ry.

*Nearest Hospital*.—Geelong (12½m.)

*Phys. and Surgs.*—F. J. Pacey, F. W. Towle.

**DUBBO**, N.S.W., on the Macquarie river, in a pastoral and farming distr., 278 miles W. of Sydney, 182 miles from the coast, and 865ft. above sea level. Temp., summer, 72°; winter, 55°. Rainfall, 20in. Pop., 4,600; of distr., 8,500. M.O.; Tel.: Ry.

*Hospital* (30 beds).—*Vis. Med. Off.* (£75). L. FitzPatrick.

*Fever Hospital* (connected with the distr. hospital.)

*Gael Hospital*.—*Vis. Surg.* (£40), H. I. Tresidder.

*Phys. and Surgs.*—E. J. B. Dumoulin, L. FitzPatrick, H. I. Tresidder.

**DULWICH HILL**, N.S.W., a suburb 3¼ miles S.W. of Sydney. M.O.; Tel.; Tram.

*Phys. and Surgs.*—C. N. Harper-Crewe; also practitioners from Petersham, Ashfield and Marrickville.

**DUNEDIN**, N.Z., lat. 45° 52' 11" S.; long. 170° 31' 11" E., the capital of the province of Otago, the most important commercial city in N.Z. Mean temp., 51°; summer, 57°; winter, 44°. Rainfall, 32in. Pop. 22,500; with suburbs, 46,000. M.O.; Tel.; Ry.; Str.

*Hospital* (180 beds).—*Res. Med. Offs.*, W. W. Griffin, W. J. Mullin.

*Gael Hospital*.—*Vis. Med. Off.*, R. Burns. *Asylum for the Insane*, at Seacliff, 24 miles from Dunedin (500 beds).—*Med. Superint.* (£600), F. T. King.

*Otago Benevolent Institute*, at Caversham.—*Hon. Med. Off.*, T. M. Hocken.

*Female Refuge*.

*Nurses' and Invalids' Home*.

*Phys. and Surgs.*—E. W. Alexander, L. E. Barnett, F. C. Batchelor, W. Brown, R. Burns, J. O. Closs, D. Colquhoun, M. Coughtrey, J. M. L. Davies, J. De Zouche, H. L. Ferguson, A. J. Fergusson, R. V. Fulton, W. W. Griffin, T. M. Hocken, J. H. Jeffcoat, W. Lamb, J. MacDonald, R. G. MacDonald, H. K. MacLachlan, J. Macpherson, R. Martin, W. Mill, W. J. Mullin, A. H. Neill, J. D. Niven, F. Ogston, C. N. Reimer, E. J. Roberts, J. H. Scott, W. McS. Stenhouse, H. Teevan.

*See also the following suburbs*:—ABBOTSFORD, CAVERSHAM, GREEN ISLAND, MORNINGTON, RAVENSBORNE, ROSLYN, SOUTH DUNEDIN, ST. KILDA.

**DUNGOG**, N.S.W., on the Williams river, in an agricultural distr., 156 miles N. of Sydney. Pop., 680; of distr., 1,800. M.O.; Tel. *Route*, by rail to Morpeth or West Maitland, thence coach (36 or 34m.).

*Nearest Hospital*.—Maitland.

*Phys. and Surg.*—A. W. McMath.

**DUNKELD**, Vic., on the Dunkeld creek, in a pastoral distr., 179 miles W. of Melbourne, and 833ft. above sea level. Pop., 300; M.O.; Tel.; Ry.

*Nearest Hospital*.—Hamilton (19m.)

*Phys. and Surgs.*—From Hamilton.

**DUNOLLY**, Vic., a gold-mining and agricultural township on Burnt creek, 126 miles N.W. of Melbourne, and 631ft. above sea level. Pop., 1,480; of distr., 3,000. M.O.; Tel.; Ry.

*District Hospital* (55 beds).—*Res. Med. Off.*, J. H. Wolfenden.

*Phys. and Surgs.*—J. Cookson, J. H. Wolfenden.

**DUNSANDEL** (Canterbury), N.Z., in a farming distr., 25 miles S.W. of Christchurch, and 240ft. above sea level. Pop., 200. M.O.; Tel.; Ry.

*Nearest Hospital*.—Christchurch.

*Phys. and Surg.*—From Rakaia (11m.)

**DUNSTAN**, N.Z.—*See* CLYDE.

**DUNTROON** (Otago), N.Z., in a farming distr., 106 miles N. of Dunedin. Pop., 260. M.O.; Tel.; Ry.

*Nearest Hospital*.—Oamaru (28m.)

*Phys. and Surgs.*—From Kurow (15m.), and Oamaru (28m.)

**DUNWICH**, Qu., on Stradbroke Island, the largest island belonging to Queensland, about 33 miles long, by 6 miles broad, 45 miles E. of Brisbane. Tel.; Str.

*Benevolent Asylum*.

*Phys. and Surg.*—P. Smith.

**DURHAM LEAD**, Vic., in a mining and agricultural distr., 87 miles N.W. of Melbourne. Pop., 465; of distr., 1,450. *Route*, by rail to Buninyong (82m.), thence coach (5m.)

*Nearest Hospital*.—Ballarat (11m.)

*Phys. and Surgs.*—From Buninyong.

**DURHAM OX**, Vic., on Serpentine creek, in a pastoral and agricultural distr., 166 miles N.W. of Melbourne. Pop., 140. M.O.; Tel. *Route*, by rail to Pyramid Hill (155m.), thence coach (11m.)

*Nearest Hospital*.—Charlton.

*Phys. and Surgs.*—From Boort, (10m.)

**EAGLEHAWK**, Vic., a gold-mining township near Sandhurst, on Myer's creek, 106 miles N.W. of Melbourne, and 737ft. above sea level. Pop., 8,650, incl. neighbourhood. M.O.; Tel.; Ry.

*Nearest Hospital.*—Bendigo (5m.)  
*Phys. and Surgs.*—J. C. McKee, J. J. Thom.

**EAST MAITLAND**, N.S.W.—*See* MAITLAND.

**EAST MELBOURNE**, VIC.—*See* MELBOURNE.

**ECHUCA**, Vic., a port, and winter health resort, on the Murray and Campaspe rivers, in an agricultural, pastoral and timber-growing distr., 156 miles N. of Melbourne, 146 miles from the coast, and 320ft. above sea level. Climate warm, equable, and very dry. Mean temp., 58°F. Rainfall, 16in. Pop., 4,400; of distr., 7,400. M.O.; Tel.; Ry.; River-str.

*Distr. Hospital* (42 beds).—*Vis. Med. Offs.*, G. R. Eakins (£80), T. O. Smith (£70).

*Consumptive Sanatorium of Victoria* (14 beds).—*Vis. Med. Off.*, T. O. Smith.

*Ladies' Benevolent Society.*

*Phys. and Surgs.*—G. R. Eakins, W. Fowler, T. O. Smith, T. Warren.

**ECHUNGA**, S.A., in an agricultural and mining distr., 31 miles S.E. of Adelaide. Climate salubrious. Rainfall, 27in. Pop., 150; of distr., 1,340. M.O.; Tel. *Route*, by rail to Aldgate (22m.), thence coach (9m.)

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—From Mt. Barker (6m.)

**EDDINGTON**, Vic., on the Loddon river, in a farming distr., 99 miles N.W. of Melbourne. Pop., 200. M.O.; Tel. *Route*, by rail to Maldon (89m.), thence coach (10m.)

*Nearest Hospital.*—Dunolly (6m.)

*Phys. and Surgs.*—From Dunolly.

**EDEN**, N.S.W., on Twofold Bay, in a grazing and farming distr., 350 miles S. of Sydney, and 107ft. above sea level. Climate mild and salubrious. Mean Temp., 60°F.; summer, 76°; winter, 43°. Rainfall, 36in. Pop., 240; of distr., 1,600. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Cooma, thence coach (108m.)

*Nearest Hospital.*—Bega (28m.)

*Phys. and Surgs.*—From Candelo, Pambula, and Bega.

**EDENHOPE**, Vic., on Lake Wallace, in a pastoral and agricultural distr., 279 miles W. of Melbourne. Pop., 240; of distr., 2,250. M.O.; Tel. *Route*, by rail to Hamilton (198m.), thence coach (81m.)

*Nearest Hospital.*—Hamilton.

*Phys. and Surgs.*—S. H. Halahan, E. McCausland.

**EDITHBURGH**, S.A., a watering-place, on the eastern shore of Yorke's Peninsula, 58 miles W.S.W. of Adelaide by str. direct. Rainfall, 18in. Pop., 230; of distr., 1,450. M.O.; Tel.; Str.

*Nearest Hospital.*—Yorketown (10m.)

*Phys. and Surg.*—From Yorketown.

**EDWARDSTOWN**, S.A., a suburb 4 miles S.W. of Adelaide. Pop., 300. *Route*, by car.

*Phys. and Surgs.*—From Adelaide.

**EGERTON**, Vic.—*See* MOUNT EGERTON.

**EDSVOLD**, Qu., a gold-mining town, near the Burnett river, 317 miles N.W. of Brisbane, and 87 miles from the coast. Pop., 1,280. M.O.; Tel. *Route*, by rail from Bundaberg to Mount Perry (67m.), thence coach (55m.)

*Nearest Hospital.*—Gayndah (30m.)

*Phys. and Surg.*—W. G. Furley.

**EKETAHUNA** (Prov. Wellington), N.Z., on the river Makaka, in a farming distr., 93 miles N.E. of Wellington. Pop., 280. Tel.; Ry.

*Nearest Hospital.*—Masterton (23m.)

*Phys. and Surg.*—W. G. McLennan.

**ELAINE**, Vic., in a gold-mining distr., 81 miles W. of Melbourne, and 1,300ft. above sea level. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (20m.)

*Phys. and Surg.*—From Ballarat.

**ELDORADO**, Vic., on Reedy creek, in a mining distr., 163 miles N.E. of Melbourne. Pop., 250. M.O.; Tel. *Route*, by rail to Tarrawingee (158m.), thence coach (5m.)

*Nearest Hospital.*—Wangaratta.

*Phys. and Surgs.*—From Chiltern and Wangaratta (12m.)

**ELLESMERE** (Canterbury), N.Z., near the coast, in a farming distr., 21 miles S. of Christchurch, and 70ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surg.*—From Leeston (6m.)

**ELLESMERE**, Tas. — *See* SCOTTS-DALE.

**ELLISTON**, S.A., a seaport on Waterloo bay, in a farming and pastoral distr., 317 miles N.W. of Adelaide. Pop., 100; of distr., 980. M.O.; Tel.; Str.

*Nearest Hospital.*—Wallaroo.

*Phys. and Surg.*—J. A. Kerr.

**ELMORE**, Vic., on the Campaspe river, in an agricultural distr., 128 miles N. of Melbourne, and 428ft. above sea level. Pop., 500; of distr., 2,000. M.O.; Tel.; Ry.



*Nearest Hospitals.*—Echuca and Bendigo (28m. each).

*Phys. and Surgs.*—W. T. Harse; also practitioners from Rochester (10m.)

ELSTERNWICK, Vie., a favourite suburb 7 miles S. of Melbourne. M.O.; Tel.; Ry.

*Phys. and Surgs.*—C. A. Griffith, E. Holcroft, R. E. Weigall.

ELTHAM, Vie., in a farming and fruit-growing distr., 14 miles N.E. of Melbourne. Pop., 400; of distr., 2,500. M.O.; Tel. *Route*, by rail to Heidelberg, thence coach (6m.)

*Phys. and Surgs.*—From Heidelberg.

EMERALD, Qu., on the Nogoa river, in a pastoral distr., 545 miles N.W. of Brisbane, 124 miles from the coast, and 606ft. above sea level. Pop., 420. M.O.; Tel.; Ry. *Route*, by rail from Rockhampton (160m.)

*Nearest Hospital.*—Springsure (30m.)

*Phys. and Surgs.*—From Springsure.

EMMAVILLE (or VEGETABLE CREEK), N.S.W., the centre of a rich tin-mining and pastoral distr., 463 miles N. of Sydney. Pop., 1,000; of distr., 1,650. M.O.; Tel. *Route*, by rail to Deepwater, thence coach (18m.)

*Vegetable Creek Distr. Hospital* (12 beds).—*Med. Off.* (£30), W. G. Armstrong.

*Phys. and Surg.*—W. G. Armstrong.

EMU (Emu Plains), N.S.W., on the Nepean river, in an agricultural and pastoral distr., 36 miles W. of Sydney. Pop., 640, with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital.*—Penrith (2m.)

*Phys. and Surgs.*—From Penrith.

EMU BAY, Tas.—*See* BURNIE.

ENCOUNTER BAY, S.A., a township 70 miles S. of Adelaide. Pop., 150; of distr., 1,100. *Str. Route*, by rail to Port Victor, thence conveyance.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Port Victor.

ENFIELD, N.S.W., a suburb 8 miles S. of Sydney. Pop., 2,100. M.O.; Tel. *Route*, by rail to Strathfield or Burwood, thence car, or by tram from Ashfield.

*Phys. and Surgs.*—W. H. Tibbits; also practitioners from Burwood and Strathfield.

ENMORE, N.S.W.—*See* NEWTOWN and STANMORE.

EPHING, Vie., on the Darebin creek, in an agricultural and dairy-farming distr., 14 miles N. of Melbourne, and 415ft. above sea level. Pop., 300; of distr., 875. Ry.

*Phys. and Surgs.*—From Preston (5m.)

ESK, Qu., in a rural distr., 67 miles S.W. of Brisbane, 39 miles from the coast, and 366 feet above sea level. Pop., 420; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ipswich (43m.)

*Phys. and Surg.*—C. M. Aird.

ESSENDON, Vie., a suburb 5 miles N.W. of Melbourne, and 146ft. above sea level. Pop., 14,500. M.O.; Tel.; Ry.

*Phys. and Surgs.*—J. R. M. Thomson; and practitioners from Moonee Ponds (3m.)

EUDUNDA, S.A., the centre of a large wheat-growing distr., 69 miles N.E. of Adelaide, and 1,350ft. above sea level. Pop., 500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda (21m.)

*Phys. and Surg.*—K. A. A. Feige.

EUROA, Vie., on the Seven creeks, in a farming and pastoral distr., 94 miles N.E. of Melbourne, and 574ft. above sea level. Pop., 480; of distr., 7,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wangaratta (52m. by rail), or Mooroopna (30m. by road).

*Phys. and Surgs.*—G. Fox, C. W. Günt. J. Tuthill.

EVANDALE, Tas., on the South Esk river, in an agricultural distr., 120 miles N. of Hobart, and 13 miles S.E. of Launceston, 38 miles from the coast, and 1,000ft. above sea level. Climate, dry and brazing. Pop., 550; of distr., 2,100. M.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—J. G. Johnson. R. Kidd.

FAIRFIELD, Vie., a suburb 4½ miles N.E. of Melbourne, and 115ft. above sea level. Pop., 500; Tel.; Ry.

*Phys. and Surgs.*—From Clifton Hill and Northeote.

FARINA, S.A., in an extensive pastoral distr., 408 miles N. of Adelaide, and 300ft. above sea level. Pop., 220. M.O.; Tel.; Ry.

*Phys. and Surg.*—From Blinman (49m.)

FEATHERSTON (Prov. Wellington), N.Z., in an agricultural and grazing distr., 50 miles N.E. of Wellington. Pop., 800. M.O.; Tel.; Ry.

*Nearest Hospital.*—Greytown (5m.)

*Phys. and Surg.*—M. Hauratty.

FEILDING (Prov. Wellington), N.Z., in a farming and grazing distr., 99 miles N.N.E. of Wellington, and 235ft. above sea level. Pop., 1,400; of distr., 6,000. M.O.; Tel.; Ry. *Route*, by rail from Wanganui (51m.)

*Nearest Hospital.*—Wanganui.

*Phys. and Surgs.*—C. Charlton, D. Johnston, F. A. Monekton (retired), J. Sorley.

**FERNMOUNT**, N.S.W., on the Bel-linger river, in a farming distr., 371 miles N. of Sydney. Pop., 180; of distr., 2,000. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Hexham, thence coach (259m.)

*Nearest Hospital*.—Kempsey (44m.)

*Phys. and Surg.*—J. Corlis.

**FINDON**, S. A., on the Torrens river, a suburb 6 miles W. of Adelaide. Pop., 150. *Route*, by car; or by rail to Woodville (4½m.), thence conveyance (1¼m.)

*Phys. and Surgs.*—From Adelaide.

**FINGAL**, Tas., on the South Esk river, in a mineral, agricultural and grazing distr., 132 miles N.E. of Hobart, and 69 miles S.E. of Launceston. Pop., 450; of distr., 3,450. M.O.; Tel.; Ry.

*Nearest Hospital*.—Campbelltown (43m S.W.)

*Phys. and Surg.*—T. Hoskins.

**FITZROY**, Vic., an important suburban city, 2 miles N.E. of Melbourne. Pop., 34,000. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—J. Anderson, A. Büttner, J. F. Cobb, W. Crooke, F. Daniel, W. R. Fox, B. Fyffe, E. H. Fyffe, P. F. Gleeson, E. B. Hefferman, T. Hewlett, G. Horne, G. T. Howard, G. Howitt, A. F. Joyce, H. F. Lawrence, O. V. Lawrence, W. Macgibbon, J. R. MacInerney, F. W. W. Morton, J. F. Nelly, F. J. Owen, S. Peacock, T. F. Riordan, W. J. Roeckel, J. D. Tweeddale, A. Wheeler, E. H. Williams.

**FIVE DOCK**, N.S.W., a suburb on the Parramatta river, in a fruit-growing distr., 6 miles W. of Sydney. Pop., 1,280. M.O.; Tel. *Route*, by river-str. or tram; or by rail to Ashfield or Burwood, thence conveyance.

*Phys. and Surgs.*—From Ashfield and Burwood.

**FLEMINGTON**, Vic., a suburb 3 miles N.W. of Melbourne. Pop., 10,000, incl. Kensington. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Moonee Ponds (1½ m.)

**FLINDERS**, Vic., a rising watering-place at the western entrance to Western-port bay, 56 miles S. of Melbourne. Pop., 140. M.O.; Tel.; Str. *Route*, by rail to Bittern (12m.), thence coach (14m.)

*Phys. and Surgs.*—From Dromana (14m.) and Mornington (28m.)

**FLYNN'S CREEK**, Vic., on the Flynn's creek, in a grazing and farming distr., 106 miles S.E. of Melbourne. Pop., 280. M.O.; Tel.; Ry.

*Nearest Hospital*.—Sale (21m.)

*Phys. and Surgs.*—From Rosedale (7m.)

**FOOTSCRAY**, Vic., an industrial suburb, on Salt Water river, 1 miles W.

of Melbourne. Pop., 20,000. M.O.; Tel.; Ry.

*Phys. and Surgs.*—J. Anderson, W. Lowe, H. S. Lyons, C. L. McCarthy.

**FORBES**, N.S.W., on the Lachlan river, the centre of a large pastoral distr., 276 miles W. of Sydney. Pop., 3,000; of distr., 7,000. M.O.; Tel. *Route*, by rail to Borenore, Cowra or Young, thence coach (67, 58 or 79m.)

*Hospital* (25 beds).—*Med. Off.*, E. J. Minchin.

*Gaol Hospital*.—*Vis. Surg.* (£40), E. P. McDonnell.

*Phys. and Surgs.*—F. Calder, E. P. McDonnell, E. J. Minchin, G. Van-zetti.

**FOREST LODGE**, N.S.W., a suburb on the S.W. side of Sydney. Pop., included in that of the Glebe. *Route*, by 'bus or tram.

*Phys. and Surgs.*—From the Glebe, Leichhardt and Sydney.

**FORMBY**, Tas.—*See* DEVONPORT WEST.

**FORTH (OR HAMILTON-ON-FORTH)**, Tas., a thriving township on the river Forth, 215 miles N.W. from Hobart, and 90 miles N.W. of Launceston. Pop., 460. M.O.; Tel. *Route*, by rail from Launceston to Leith, thence coach (2m. S.)

*Nearest Hospital*.—Latrobe (15m. E.)

*Phys. and Surgs.*—R. F. Bowers, C. H. Chevallier.

**FORTITUDE VALLEY** ("THE VALLEY"), Qu., the largest and most important suburb of Brisbane, 1 mile N.E. from G.P.O. Pop., 12,500. M.O.; Tel. *Brisbane Sick Children's Hospital*.

*Phys. and Surgs.*—W. S. O. Byrne, J. J. Mullen, and practitioners from Brisbane.

**FOSTER (OR STOCKYARD CREEK)**, Vic., on the Stockyard creek, in a mining, pastoral and dairy-farming distr., 138 miles S.E. of Melbourne, and 48ft. above sea level. Temp., summer, 65°; winter, 50°. Rainfall, 43in. Pop., 560. M.O.; Tel. *Route*, by rail to N. Mirboo (109m.), thence coach (29m.)

*Nearest Hospital*.—Sale (88m.)

*Phys. and Surg.*—J. A. Hayden.

**FOXTON** (Prov. Wellington), N.Z., at the mouth of the Manawatu river, in a grazing and flax-growing distr., 103 miles N. of Wellington. Pop., 1,000; of distr., 2,500. M.O.; Tel.; Ry.; Str.

*Nearest Hospital*.—Wanganui (85m.)

*Phys. and Surg.*—W. T. Derner.

**FRANKLIN**, Tas., on the river Huon, in a fruit-growing distr., 28 miles S.W. of Hobart. Summer climate, mild, balmy and salubrious. Rainfall, 31in. Pop., 520; of distr., 1,300. M.O.; Tel.; Str.

*Route*, by coach or str.

*Nearest Hospital*.—Hobart.

*Phys. and Surg.*—H. M. Madden.

FRANKSTON, Vic., on the Eastern shores of Port Phillip bay, in a fruit-growing and dairy-farming distr., 27 miles S.E. of Melbourne. Climate, mild and salubrious. Rainfall, 35in. Pop., 800. M.O.; Tel.; Ry.

*Nearest Hospital*.—Melbourne.

*Phys. and Surg.*—A. H. Sturdee.

FRANKTON (Prov. Otago), N.Z., a rising township on the shores of Lake Wakatipu, in a gold-mining and agricultural distr., 181 miles N.W. of Dunedin. Pop., 250. M.O.; Tel.; Str. *Route*, by rail to Lawrence (60m.); thence coach (121m.); or by rail from Invercargill to Kingston (87m.), thence str. to Queenstown (22m.), thence conveyance (4m.). *Queenstown District Hospital* (20 beds). *Queenstown Gaol Hospital*.

*Phys. and Surg.*—J. Douglas.

FREDERICKTON, N.S.W., on the Macleay river, in an agricultural and pastoral distr., 316 miles N. of Sydney. Pop., 450. M.O.; Tel.; Str. *Route*, by rail to Hexham, thence coach (208m.); or by str. direct.

*Nearest Hospital*.—Kempsey (6m.)

*Phys. and Surg.*—From Kempsey.

FREEBURGH, Vic., on the Ovens river, in a mining distr., 202 miles N.E. of Melbourne. Pop., 200. *Route*, by rail to Bright (196m.), thence coach (6m.).

*Nearest Hospital*.—Beechworth (45m.)

*Phys. and Surg.*—From Bright.

FREELING, S.A., the centre of a wheat-growing distr., 37 miles N.N.E. of Adelaide, and 627ft. above sea level. Pop., 165. M.O.; Tel.; Ry.

*Nearest Hospital*.—Kapunda.

*Phys. and Surg.*—From Kapunda (11m.), and from Gawler (12m.).

FREMANTLE, W.A., at the mouth of the Swan river, the principal port of the colony, 12 miles S.W. of Perth. Pop., 5,650. M.O.; Tel.; Ry.; Str.

*Asylum for the Insane*.—*Med. Superint.* (£400), H. C. Barnett.

*Rottneet Island Convict Establishment*.—

*Med. Off.* (£100), J. W. Hope.

*Fremantle Prison*.—*Vis. Med. Off.*, J. W. Hope.

*Quarantine Station* at Woodman's Point.

*Phys. and Surg.*—H. C. Barnett, W. P. Birmingham, J. W. Hope, A. T. White.

FRYERSTOWN, Vic., on Fryer's creek, in a gold-mining distr., 86 miles N.W. of Melbourne. Pop., 400; of distr., 2,000. M.O.; Tel. *Route*, by rail to Castlemaine (78m.), thence coach.

*Nearest Hospital*.—Castlemaine (8m.)

*Phys. and Surg.*—From Castlemaine.

FYANSFORD, Vic., at the junction of the Barwon and Moorabool rivers, in a farming distr., 48 miles S.W. of Melbourne. Pop., 100; with vicinity, 300. *Route*, by rail to Geelong (45m.), thence conveyance (3m.).

*Nearest Hospital*.—Geelong.

*Phys. and Surg.*—From Geelong.

GAFFNEY'S CREEK, Vic., in a gold-mining distr., 134 miles N.E. of Melbourne. Pop., 240. M.O.; Tel. *Route*, by rail to Alexandra-rd. (98m.) thence coach via Jamieson (66m.).

*Nearest Hospital*.—Wood's Point (12m.)

*Phys. and Surg.*—From Wood's Point.

GARVOC, Vic., in a dairy-farming distr., 145 miles S.W. of Melbourne, and 329ft. above sea level. Pop., 220. M.O.; Tel.; Ry.

*Nearest Hospital*.—Warrnambool (21m.)

*Phys. and Surg.*—From Terang (7m.)

GATTON, Qu., in an agricultural and pastoral distr., 61 miles W. of Brisbane, and 337ft. above sea level. Pop., 250. M.O.; Tel.; Ry.

*Nearest Hospital*.—Ipswich (26m.)

*Phys. and Surg.*—From Ipswich.

GAWLER, S.A., an industrial town on the Gawler river, the centre of a large wheat-growing distr., 25 miles N. of Adelaide, and 176ft. above sea level. Pop., 2,150; including neighbourhood, 3,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Kapunda (23m.)

*Phys. and Surg.*—R. St. M. Dawes, J. P. Maher, F. W. H. Popham.

GAYNDAH, Qu., a pastoral township on the Upper Burnett river, 272 miles N.W. of Brisbane, and 70 miles from the coast. Pop., 530. M.O.; Tel. *Route*, by rail from Bundaberg to Mt. Perry, thence coach (45m.).

*Gayndah and Burnett Distr. Hospital*.

*Phys. and Surg.*—D. W. B. Wilkie.

GEELONG, Vic., an important town and seaport on the shores of Corio bay and the Barwon river, in an agricultural, pastoral, vine-growing and dairy-farming distr., 45 miles S.W. of Melbourne, and 57ft. above sea level. Temp., summer, 63°; winter, 49°. Rainfall, 20in. Pop., 12,000; with adjoining suburbs, 24,000. M.O.; Tel.; Ry.; Str.

*Hospital and Benevolent Asylum* (100 beds, and 112 Benevolents).—*Res.*

*Med. Off.* (£300), T. J. M. Kennedy.

*Gaol Hospital*.—*Vis. Med. Off.* (£200). P. A. Croker.

*Homœopathic Dispensary*.—*Vis. Med. Off.*, S. R. Robinson.



*St. Augustine R.C. Orphan Asylum* (134 boys) and *Convent* (100 girls), Newtown Hill.—*Vis. Med. Off.*, P. A. Croker.

*Protestant Orphan Asylum* at Herne Hill (65 inmates).—*Vis. Med. Off.*, J. Small.

*Ladies' Benevolent Association.*

*Phys. and Surgs.*—J. G. Carstairs, P. A. Croker, C. M. Deane, T. C. Hope, T. J. M. Kennedy, C. M. d'A. Lempriere, A. W. Marwood, H. Mueller, F. J. Newman, R. Pineott, D. B. Reid, S. R. Robinson, J. Small, S. M. Smith, J. L. E. Somers (p.t.), M. E. Wall.

GEEVESTON, Tas., on the Kermandee ereek, in a farming, timber and fruit-growing distr., 40 miles S.W. of Hobart. Pop., 500; of distr., 1,000. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—From Franklin (10m. N.)

GEORGE'S BAY, Tas.—*See* ST. HELEN'S.

GEORGETOWN, Qu., on the Etheridge river, in a gold-mining distr., 1,207 miles N.W. of Brisbane, and 166 miles from the coast. Rainfall, 33in. Pop., with vicinity, 450; of distr., 1,750. M.O.; Tel. *Route*, by rail from Cairns to Myola, thence coach via Herberton; or by rail from Normanton to Croydon (95m.), thence coach (82m.)

*Etheridge Distr. Hospital* (12 beds).—

*Vis. Med. Off.* (£350), A. S. Patton.

*Phys. and Surg.*—A. S. Patton.

GEORGETOWN (OR HUDDLESTON), S.A., in a farming distr., 202 miles N. of Adelaide, and 723ft. above sea level. Pop., 220; of distr., 1,450. M.O.; Tel.; Ry.

*Nearest Hospital.*—Jamestown (26m.)

*Phys. and Surgs.*—From Gladstone (7m.)

GEORGE TOWN, Tas., a watering place, at the mouth of the river Tamar, in a mineral and agricultural distr., 170 miles N. of Hobart, and 37 miles N.W. of Launceston. Pop., 300; of distr., 4,420. M.O.; Tel.; Str.

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—From Beaconsfield.

GERALDINE (Prov. Canterbury), N.Z., on the Waihi river, in a grazing and farming distr., 86 miles S.W. of Christchurch. Pop., 1,000; of distr., 3,600. M.O.; Tel. *Route*, by rail to Orari (81m.), thence coach (5m.)

*Nearest Hospital.*—Timaru (23m.)

*Phys. and Surg.*—R. Fish.

GERALDTON, Qu., a rising township on Johnstone river, the centre of a rich sugar-growing distr., 828 miles N.W. of Brisbane, and 4 miles from the coast.

Pop., 370 whites; of distr., 1,500, incl. Kanakas and Chinese. *Str. Route*, by str. from Townsville, or Cairns.

*Tent Hospital* (accommodates 25 Kanakas and 25 Europeans.)

*Phys. and Surgs.*—P. J. Moloney, T. G. White.

GERALDTON, W.A., the principal port of the North, on Champion Bay, in a pastoral, agricultural, and vast mineral distr., 290 miles N.N.W. of Perth. Pop., 1,250; of distr., 5,350. M.O.; Tel.; Ry.; *Str. Route*, by str.

*Hospital* (36 beds).

*Gaol Hospital.*—*Vis. Med. Off.*, C. B. Elliott.

*Phys. and Surgs.*—C. B. Elliott, J. T. Laffan, J. Monteith.

GERMANTON, N.S.W., in a farming and pastoral distr., 373 miles S. of Sydney. Pop., 480; of distr., 700. M.O.; Tel. *Route*, by rail to Culcairn, thence coach (18m.)

*Nearest Hospital.*—Albury (36m.)

*Phys. and Surg.*—R. A. Simpson.

GERMANTOWN, Vie., on the Waurn ponds, in a farming and horticultural distr., 51 miles S.W. of Melbourne, and 117ft. above sea level. Pop., 250. Ry.

*Nearest Hospital.*—Geelong (6m.)

*Phys. and Surgs.*—From Geelong.

GEROGERY, N.S.W., on the Gerogery creek, in a wheat-growing and grazing distr., 368 miles S. of Sydney, and 799ft. above sea level. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Albury.

*Phys. and Surgs.*—From Albury (18m.)

GERRINGONG, N.S.W., in a dairy-farming distr., 78 miles S. of Sydney. M.O.; Tel. *Route*, by rail to Kiama, thence conveyance (7m.)

*Nearest Hospital.*—Kiama.

*Phys. and Surgs.*—From Kiama; also from Berry (11m.)

GILGANDRA, N.S.W., in a pastoral distr., 292 miles N.W. of Sydney. Pop., 300. M.O.; Tel. *Route*, by rail to Dubbo, thence coach (32m.)

*Nearest Hospital.*—Dubbo.

*Phys. and Surgs.*—From Dubbo.

GIN GIN, Qu., a rising township, in an agricultural and pastoral distr., 238 miles N. of Brisbane, and 27 miles from the coast. Pop., 150. M.O.; Ry. *Route*, by rail from Bundaberg (29m.)

*Nearest Hospital.*—Bundaberg.

*Phys. and Surgs.*—From Bundaberg.

GINGIN, W.A., in an agricultural distr., 54 miles N. of Perth. Pop., 120. Tel.; Ry.

*Nearest Hospital.*—Perth.

*Phys. and Surgs.*—From Guildford (44m.)

GIRILAMBONE, N.S.W., in a pastoral distr., 405 miles W. of Sydney, and 637ft. above sea level. Pop., 150. M.O.; Tel.; Ry.

*Nearest Hospital.*—Nyngan (28m.)

*Phys. and Surg.*—From Nyngan.

GISBORNE (Poverty Bay, Prov. Auckland), N.Z., on the Turanganui river, in a fine agricultural and pastoral distr., 250 miles S.E. of Auckland. Pop., 2,760. M.O.; Tel.; Str.

*Hospital* (22 beds).

*Gael Hospital.*

*Phys. and Surg.*—A. L. Heale, J. F. Innes.

GISBORNE, Vic., on the Macedon river, in an extensive farming distr., 40 miles N.W. of Melbourne, and 1,526ft. above sea level. Pop., 420; of distr., 2,200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kyneton (17m.)

*Phys. and Surg.*—U. A. Daly.

GLADESVILLE, N.S.W., a suburb on the Parramatta river, in a fruit-growing distr., 7 miles W. of Sydney. M.O.; Tel. *Route*, by 'bus or ferry-str.

*Hospital for the Insane* (729 beds).—*Med.*

*Supt.* (£650 and £45), E. Sinclair;

*Sen. Med. Off.* (£400 and £45), H. C.

McDouall; *Jun. Med. Off.* (£300 and £45), G. Morton.

*Phys. and Surg.*—H. C. McDouall, G. Morton, E. Sinclair (n.i.p.p.), and practitioners from Hunter's Hill (2m.), and from Ryde.

GLADSTONE (Port Curtis), Qu., the seaport of a pastoral and mining distr., 354 miles N.W. of Brisbane. Temp., summer, 80°; winter, 65°. Rainfall, 40in. Pop., 950; of distr., 3,340. M.O.; Tel.; Str.

*Hospital* (9 beds).—*Vis. Surg.* (£100), C. G. Thorpe.

*Phys. and Surg.*—C. G. Thorp.

GLADSTONE, S.A., in an agricultural, pastoral, and dairy-farming distr., 196 miles N. of Adelaide, and 738ft. above sea level. Temp., summer, 68°; winter, 52°. Rainfall, 21in. Pop., 620; of distr., 1,050. M.O.; Tel.; Ry.

*Gael Hospital.*—*Vis. Med. Off.* (£100), R. McDougall.

*Nearest Hospital.*—Jamestown (19m.)

*Phys. and Surg.*—H. E. Comyn, R. McDougall.

GLADSTONE (OR MOUNT CAMERON), Tas., in a mining distr., 91 miles N.E. of Launceston. Pop., 200; with vicinity, 340; of distr., 4,750. M.O.; Tel. *Route*, by rail to Scottsdale, thence coach (44m. N.E.)

*Phys. and Surg.*—From Scottsdale.

GLANMIRE, N.S.W., on St. Anthony's creek, in a mining distr., 143 miles W. of

Sydney. Pop., 650. *Route*, by rail to Raglan, thence coach (4m.)

*Nearest Hospital.*—Bathurst (7m.)

*Phys. and Surg.*—From Bathurst.

GLANVILLE, S.A., suburban to Port Adelaide, 8 miles from Adelaide. Pop., 2,600. Tel.; Ry.

*Phys. and Surg.*—From Port Adelaide.

GLEBE, N.S.W., a suburb on the S.W. side of Sydney. Pop., 17,250. M.O.;

Tel. *Route*, by tram, 'bus or ferry-str.

*Sick Children's Hospital.*—See SYDNEY.

*Phys. and Surg.*—F. Ashwell, R. J.

Boyd, J. Douglas (retired), J. P. D.

Leahy (n.i.p.p.), G. Lennhoff, W. J.

Munro, J. W. Smith, W. A. West.

GLEBE TOWN, Tas., a rising suburb adjoining Hobart. Pop., 650. Tram.

*Phys. and Surg.*—From Hobart.

GLENELG, S.A., an important watering-place on Holdfast bay, 6½ miles S.W. of Adelaide. Climate very salubrious. Pop., 3,700. M.O.; Tel.; Ry.; Str.

*Phys. and Surg.*—F. W. Ellison, J. H. S.

Finniss, B. P. Morison, F. E. C.

Singleton.

GLEN INNES, N.S.W., in an agricultural, grazing and mining distr., 423 miles N.W. of Sydney. 90 miles from the coast, and 3,518ft. above sea level. Climate cool and salubrious; air pure and bracing. Mean temp., 60°F.; summer, 67°; winter, 47°. Rainfall, 34in. Pop., 2,600; of distr., 10,000. M.O.; Tel.; Ry.

*Hospital* (12 beds).—*Med. Off.*, F. H. Wrigley.

*Phys. and Surg.*—T. J. MacLoughlin, F. H. Wrigley.

GLENLYON, Vic., on the Loddon river, in an agricultural and mining distr., 83 miles N.W. of Melbourne. Pop., 400; of distr., 2,750. M.O. *Route*, by rail to Daylesford (76m.), thence coach (7m.)

*Nearest Hospital.*—Daylesford.

*Phys. and Surg.*—J. A. Swindells.

GLENORCHY, Tas., on the river Derwent, in a grain, hops and fruit growing distr., 5 miles N. of Hobart. Pop., 600; with vicinity, 2,000; of distr., 5,000. M.O.; Tel.; Ry.

*Phys. and Surg.*—J. Coverdale (retired).

GLENORCHY, Vic., on the Wimmera river, in an agricultural and pastoral distr., 163 miles N.W. of Melbourne, and 567ft. above sea level. Pop., 230. M.O.; Tel.; Ry.

*Nearest Hospital.*—Stawell (13m.)

*Phys. and Surg.*—From Stawell.

GLENN OSMOND, S.A., a suburb 4

miles S.E. of Adelaide. Pop., 400. Tram. *Phys. and Surg.*—From Adelaide.

GLENTHOMPSON, Vic., in a pastoral distr., 167 miles W. of Melbourne, and 891ft. above sea level. Pop., 80; with vicinity, 250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (30m.)

*Phys. and Surgs.*—From Hamilton.

GOODNA, Qu., in an agricultural and coal-mining distr., 14 miles W. of Brisbane, 42ft. above sea level, and 22 miles from the coast. Temp., summer, 73°; winter, 61°. Rainfall, 37in. Pop., 500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ipswich (10m.)

*Woogaroo Asylum for the Insane*, (900 beds).—*Med. Supt.* (£800), R. B. Scholes; *Res. Asst. Med. Supt.* (£400), J. R. Nicoll.

*Phys. and Surgs.*—J. R. Nicoll, R. B. Scholes (n.i.p.p.)

GOODOOGA, N.S.W., on the Bokhara river, in a pastoral distr., 562 miles N.W. of Sydney, 10 miles from the Queensland border, and about 1,000ft. above sea level. Temp., summer, 70°; winter, 50°. Rainfall, 17in. Pop., 150; of distr., 450. M.O.; Tel. *Route*, by rail to Byrock or Narrabri, thence coach (210 or 141m.)

*Cottage Hospital* (5 beds).—*Med. Off.* (£150), C. H. E. Lawes.

*Phys. and Surg.*—C. H. E. Lawes.

GOODWOOD, S.A., a rising suburb, 2½ miles S. of Adelaide. Pop., 3,400. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—From Adelaide.

GOOLAGONG, N.S.W., on the Laichlan river, in a rising agricultural distr., 242 miles W. of Sydney. Pop., 100; of distr., 1,000. *Route*, by rail to Cowra, thence coach (25m.)

*Nearest Hospital.*—Cowra.

*Phys. and Surgs.*—From Cowra.

GOOLWA, S.A., a port on the river Murray, seven miles from its mouth, in an agricultural and pastoral distr., 71 miles S. of Adelaide. Pop., 650. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Port Elliot (6m.)

GOONDIWINDI, Qu., a pastoral township on the McIntyre river, close to the N. S. Wales border, 312 miles S.W. of Brisbane, and 186 miles from the coast. Pop., 520; of distr., 1,150. M.O.; Tel. *Route*, by rail to Warwick, thence coach (143m.)

*McIntyre Border Hospital.*—*Med. Off.* (£250), M. Magill.

*Phys. and Surg.*—M. Magill.

GOORNONG, Vic., in an agricultural distr., 118 miles N. of Melbourne, and 472ft. above sea level. Pop., 140; of distr., 1,200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Bendigo (17m.)

*Phys. and Surgs.*—From Elmore (10½ m.)

GORDON, N.S.W., between the Lane Cove and Middle Harbour rivers, in an extensive fruit-growing distr., 9 miles N. of Sydney, and 379ft. above sea level. Pop., 500. M.O.; Ry.

*Nearest Hospital.*—North Sydney (5m.)

*Phys. and Surgs.*—From Pymble (1m.), and North Sydney.

GORDON, Vic., on Moorabool creek, in a gold-mining and farming distr., 57 miles W. of Melbourne, and 1,879ft. above sea level. Pop., 650; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (17m.)

*Phys. and Surgs.*—From Mt. Egerton (4m.)

GORE (Southland, Prov. Otago), N.Z., on the Mataura river, in an agricultural, grazing and mining distr., 100 miles S.W. of Dunedin, and 233ft. above sea level. Pop., 1,650. M.O.; Tel.; Ry.

*Nearest Hospital.*—Invercargill (40m.)

*Phys. and Surgs.*—G. A. Copland, J. Copland, J. W. Warren.

GOROKE, Vic., the centre of a large farming and grazing distr., 247 miles N.W. of Melbourne. Pop., 100; with vicinity, 250. M.O.; Tel. *Route*, by rail to Natimuk (217m.), thence coach (30m.)

*Nearest Hospital.*—Horsham (44m.)

*Phys. and Surgs.*—From Natimuk.

GOSFORD, N.S.W., on the shore of Brisbane Water, near Broken bay, in a timber-growing and farming distr., 50 miles N. of Sydney. Genial climate. Pop., 600; of distr., 2,650. M.O.; Tel.; Str.; Ry.

*Nearest Hospital.*—Sydney.

*Phys. and Surg.*—G. L. L. Lawson.

GOULBURN, N.S.W., an important town on the Mulwarree ponds, in an agricultural and pastoral distr., 134 miles S.W. of Sydney, 54 miles from the coast, and 2,071ft. above sea level. Climate, temperate and bracing at all seasons. Mean temp., 55°. Rainfall, 24in. Pop., 11,000; of distr., 20,000. M.O.; Tel.; Ry.

*Hospital* (40 beds).—*Vis. Med. Offs.*, R. McKillop, W. A. H. Burkitt, J. J. Y. Baber.

*Goal Hospital.*—*Vis. Med. Off.* (£120), R. McKillop.

*Phys. and Surgs.*—J. J. Y. Baber, W. A. H. Burkitt, L. G. Davidson, L. T. Hollis, R. McKillop, R. D. McMaster.

GRAFTON, N.S.W., a city on the Clarence river, in a rich agricultural, mining, grazing, timber and sugar-growing distr., 450 miles by sea and 528 miles



by land N. of Sydney, 22 miles from the coast, and 40ft. above sea level. Temp., summer, 80°; winter, 60°. Rainfall, 45in. Pop., 5,000; of distr., 15,000. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Glen Innes, thence coach (110m.)

*Hospital* (26 beds).—*Vis. Med. Offs.*, (£50 each), J. Houston, G. Hedley.

*Gael Hospital*.—*Vis. Med. Off.*, (£40), J. Houston.

*Phys. and Surgs.*—A. Campbell (absent), C. Hedley, J. Houston, H. C. T. Young.

GRAHAMSTOWN, N.Z.—*See* THAMES.

GRANVILLE, N.S.W., a rising industrial suburb, 13 miles W. of Sydney, and 32ft. above sea level. Pop., 4,500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Parramatta (1m.)

*Phys. and Surgs.*—E. H. Goode, T. N. Griffith.

GREAT WESTERN, Vic., on the Congella creek, in a vine-growing and gold-mining distr., 142 miles N.W. of Melbourne, and 783ft. above sea level. Pop., 200; with vicinity, 450; of distr., 1,200. M.O.; Tel.; Ry.

*Nearest Hospital*.—Stawell (8m.)

*Phys. and Surgs.*—From Stawell, also Ararat (11m.)

GREEN ISLAND (Prov. Otago), N.Z., an industrial suburb, in a dairy-farming and coal-mining distr., 5 miles S. of Dunedin. Pop., 700. M.O. *Route*, by rail to Burnside (4m.) thence conveyance (1m.)

*Phys. and Surgs.*—From Dunedin.

GREENOCK, S.A., on the Greenock creek, in an agricultural distr., 45 miles N. of Adelaide. Pop., 210. M.O.; Tel. *Route*, rail to Freeling (37m.), thence coach (8m.)

*Nearest Hospital*.—Kapunda (5m.)

*Phys. and Surgs.*—From Kapunda.

GREENOUGH, W.A., on the Greenough river, in a rich agricultural distr., 273 miles N. of Perth. Pop., 2,000, incl. distr. M.O.; Tel.; Ry. *Route*, by str. to Geraldton, thence rail (17m. S.E.)

*Nearest Hospital*.—Geraldton.

*Phys. and Surgs.*—From Geraldton.

GREEN PONDS (OR KEMPTON), Tas., in an agricultural and pastoral distr., 35 miles N. of Hobart. Pop., 480; of distr., 1,320. M.O.; Tel.; Ry.

*Nearest Hospital*.—Hobart.

*Phys. and Surgs.*—

GRENFELL, N.S.W., an agricultural, pastoral, and goldfield town on Emu creek, 287 miles W. of Sydney. Pop., 1,850; of distr., 9,000. M.O.; Tel. *Route*, by rail to Young or Cowra, thence coach (38 or 34m.)

*Hospital* (12 beds).—*Med. Off.*, L. E. Row.

*Phys. and Surgs.*—L. E. Row, R. E. Rygate.

GRESFORD, N.S.W., on the Paterson river, in an agricultural, pastoral, and vine-growing distr., 144 miles N. of Sydney. Pop., 360. M.O.; Tel. *Route*, by rail to West Maitland, thence coach (28m.)

*Nearest Hospital*.—Maitland.

*Phys. and Surg.*—C. E. Rowling.

GRETA, N.S.W., in a coal-mining distr., 130 miles N. of Sydney, and 167ft. above sea level. Pop., 1,800. M.O.; Tel.; Ry.

*Nearest Hospital*.—West Maitland (12m.)

*Phys. and Surg.*—W. H. Rogers.

GREYMOUTH, (Westland), N.Z., on the Grey river, the seaport of a gold and coal mining and timber-growing distr., 22 miles N. of Hokitika. Pop., 3,850; of distr., 6,000. M.O.; Tel.; Ry.; Tram; Str.

*Grey River Distr. Hospital* (36 beds).—*Med. Off.*, C. L. Morice.

*Phys. and Surgs.*—G. H. Acheson, J. McBrearty, C. E. de L. McCarthy, J. P. Millington, C. L. Morice.

GREYTOWN NORTH (Prov. Wellington), N.Z., on the Waiohine river, in an agricultural and grazing distr., 58 miles N.E. of Wellington. Pop., 1,180. M.O.; Tel.; Ry.

*Hospital* (8 beds).

*Phys. and Surgs.*—W. Bey, J. C. Smith, H. T. Spratt.

GUILDFORD, Vic., near the junction of Campbell's creek and Loddon river, in an agricultural and mining distr., 85 miles N.W. of Melbourne, and 815ft. above sea level. Pop., 250; of distr., 700. M.O.; Tel.; Ry.

*Nearest Hospital*.—Castlemaine (6½m.)

*Phys. and Surgs.*—From Castlemaine.

GUILDFORD, W.A., on the Swan river, in a farming distr., 9 miles N.E. of Perth. Pop., 750; of distr., 3,450. M.O.; Tel.; Ry.; River-str.

*Govt. Hospital* (6 beds.)

*Boys' Orphanage.*

*Phys. and Surg.*—J. M. Y. Stewart.

GULGONG, N.S.W., a mining township, 207 miles W. of Sydney. Pop., 1,600; of distr., 2,000. M.O.; Tel. *Route*, by rail to Mudgee, thence coach (17m.)

*Hospital*.—*Med. Off.*, R. H. K. Bennett.

*Phys. and Surg.*—R. H. K. Bennett.

GUMERACHA, S.A., on the Torrens river, in a farming distr., 23 miles N.E. of Adelaide. Pop., 240; of distr., 850. M.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—J. R. Palmer.

GUNDAGAI, N.S.W., on the Murrumbidgee river, in a pastoral and agricultural distr., 287 miles S. of Sydney, and 736ft. above sea-level. Pop., 1,260; of distr., 7,000. M.O.; Tel.; Ry.

*Hospital* (12 beds).—*Med. Off.* (£52), G. S. Samuelson.

*Phys. and Surgs.*—C. L. Gabriel, J. J. O'Dwyer, G. S. Samuelson.

GUNNEDAH, N.S.W., on the Namoi river, in a pastoral and agricultural distr., 295 miles N. of Sydney, and 874ft. above sea level. Pop., 1,400; of distr., 7,500. M.O.; Tel.; Ry.

*Hospital* (10 beds).—*Vis. Med. Off.* (£120), W. A. Griffiths.

*Phys. and Surgs.*—W. A. Griffiths, H. M. Massey.

GUNNING, N.S.W., in an agricultural and pastoral distr., 164 miles S.W. of Sydney, and 1,893ft. above sea level. Pop., 500; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Yass (22m.)

*Phys. and Surg.*—J. W. Hart.

GUYRA, N.S.W., in a mining, pastoral, and agricultural distr., 385 miles N. of Sydney, and 4,328ft. above sea level. Splendid climate; summer temp. between 60° and 70° F.; winter, extremely cold. Rainfall, 38in. Pop. of distr., 650. M.O.; Tel.; Ry.

*Nearest Hospital.*—Armidale (27m.)

*Phys. and Surg.*—J. F. Souther.

GYMPIE, Qu., an important gold-mining town on the Mary river, 107 miles N. of Brisbane, 28 miles from the coast and 307ft. above sea level. Rainfall, 44in. Pop., 8,500; with vicinity, 13,650. M.O.; Tel.; Ry. *Route*, by rail direct; or by rail from Maryborough (61m. S.);

*Hospital* (74 beds).—*Res. Med. Off.* (£300), J. Hume.

*Phys. and Surgs.*—J. L. Cuppaidge, W. S. Geddie, J. Hume, T. H. Morgan, J. P. Ryan.

HADDON, Vic., on Smythe's creek, in a mining distr., 84 miles W. of Melbourne, and 1,291ft. above sea level. Pop., 270. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (10m.)

*Phys. and Surgs.*—From Smythesdale (4½m.), and from Ballarat.

HAGLEY, Tas., in an agricultural distr., 155 miles N.W. of Hobart, and 31 miles S.W. of Launceston. Pop., 120. M.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—From Westbury (3½m. W.)

HAHNDORF, S.A., on Hahndorf creek, in an agricultural distr., 31 miles E. of Adelaide. Pop., 470. M.O.; Tel. *Route*,

by rail to Ambleside (27m.), thence coach (4m.)

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—From Mt. Barker (4m.), and Woodside (8m.)

HALCOMBE (Prov. Wellington), N.Z., in an agricultural, pastoral, and timber-growing distr., 107 miles N.N.E. of Wellington. Pop., 500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wanganui, (43m.)

*Phys. and Surgs.*—From Feilding (8m.), and from Marton (10m.)

HALLETT, S.A., in a wheat-growing distr., 120 miles N. of Adelaide, 56 miles from the coast, and 1,970ft. above sea level. Climate bracing and very dry. Rainfall, 10in. Pop., 140; of distr., 500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Koorunga (18½m.)

*Phys. and Surgs.*—From Koorunga and Terowie (20m.)

HAMELIN, W.A., on Shark's bay, in a timber-growing distr., 394 miles N. of Perth. Tel.; Str.

*Nearest Hospital.*—Geraldton (104m. S.)

*Phys. and Surg.*—H. B. Bryan.

HAMILTON, N.S.W., a suburb of Newcastle, in a coal-mining distr., 100 miles N. of Sydney. Temp., summer, 85°; winter, 70°. Rainfall, 45in. Pop., 6,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Newcastle (2m.)

*Phys. and Surgs.*—W. Clarke, G. C. Davis, G. F. Smith.

HAMILTON (Waikato, Prov. Auckland), N.Z., on the Waikato river, in a farming distr., 86 miles S. of Auckland, and 130ft. above sea level. Pop., 1,250; of distr., 3,000. M.O.; Tel.; Ry.

*Waikato District Hospital* (25 beds).—

*Res. Med. Off.* (£400), G. G. Kenny.

*Phys. and Surgs.*—A. S. Brewis, G. G. Kenny, J. Kerr.

HAMILTON, S.A., on the river Light, in an extensive wheat-growing distr., 58 miles N. of Adelaide. Pop., 100; of distr., 750. M.O. *Route*, by rail to Kapunda (48m.), thence coach (10m.)

*Nearest Hospital.*—Kapunda.

*Phys. and Surgs.*—From Kapunda.

HAMILTON, Tas., on the river Clyde, in an agricultural and pastoral distr., 46 miles N.W. of Hobart. Climate extremely dry. Pop., 400; of distr., 1,800. M.O.; Tel. *Route*, by str. to New Norfolk; or by rail to New Norfolk Road, thence coach.

*Hospital* (20 beds).—*Vis. Med. Off.*, R. Jones.

*Phys. and Surgs.*—R. Jones, H. A. Reed.

HAMILTON-ON-FORTH, Tas.—*See* FORTH.

HAMILTON, Vic., an important town on the Grangeburn creek, in a pastoral

and agricultural distr., 198 miles W. of Melbourne, and 576ft. above sea level. Pop., 3,400. M.O.; Tel.; Ry.

*Hospital and Bénévolent Asylum* (55 beds).—*Res. Med. Off.*, L. Robinson.

*Phys. and Surgs.*—A. Bennett, M. W. Chambers, J. B. Hayes, L. Robinson.

HAMILTONS (Prov. Otago), N.Z., in a mining and farming distr., 93 miles N.W. of Dunedin. Pop., 160. M.O. *Route*, by rail to Palmerston (41m.), thence coach (52m.)

*Nearest Hospital.*—Naseby.

*Phys. and Surgs.*—From Naseby.

HAMLEY BRIDGE, S.A., in an agricultural distr., 45 miles N. of Adelaide, and 377ft. above sea level. Pop., 160. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda (16m.)

*Phys. and Surg.*—A. W. Walls.

HAMLIN, W.A.—*See* HAMELIN.

HAMPDEN (Prov. Otago), N.Z., in a farming distr. near the coast, 57 miles N. of Dunedin. Pop., 360; of distr., 800. M.O.; Tel.; Ry.

*Nearest Hospital.*—Oamaru (21m.)

*Phys. and Surgs.*—From Herbert (8m.) and Oamaru.

HAPPY VALLEY, Vic., in a mining distr., 98 miles W. of Melbourne, and 1,070ft. above sea level. Pop., 250; with vicinity, 580. M.O.; Ry.

*Nearest Hospital.*—Ballarat (14m.)

*Phys. and Surgs.*—From Linton (4m.), Scarsdale (7m.), and Smythesdale (9m.)

HARDEN, N.S.W., in a mining, agricultural and pastoral distr., 228 miles S.W. of Sydney, and 1,351ft. above sea level. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Cootamundra (25m.)

*Phys. and Surgs.*—From Murrumburrah (1m.)

HARGRAVES, N.S.W., in a mining distr., 181 miles W. of Sydney. Pop., 250. M.O.; Tel. *Route*, by rail to Mudgee, thence coach (20m.)

*Nearest Hospitals.*—Hill End or Mudgee (20m. each).

*Phys. and Surgs.*—From Hill End and Mudgee.

HARROW, Vic., on the Glenclg river, in a pastoral and agricultural distr., 257 miles W. of Melbourne. Pop., 250; of distr., 1,500. M.O.; Tel. *Route*, by rail to Coleraine (221m.), thence coach (36m.)

*Nearest Hospital.*—Hamilton (60m.)

*Phys. and Surgs.*—W. A. B. Potts, W. S. Sutherland (retired).

HARTLEY, N.S.W., on the river Lett, in the midst of a rich mineral distr., 82 miles W. of Sydney. Pop., 250; of

distr., 9,000. M.O. *Route*, by rail to Mt. Victoria, thence conveyance (7m.)

*Nearest Hospital.*—Bathurst (62m.)

*Phys. and Surgs.*—From Lithgow (15m.), and Mt. Victoria.

HARTLEY VALE, N.S.W., in a ketosene shale and coal-mining distr., 81 miles W. of Sydney, and 3,318ft. above sea level. Pop., 800; of distr., 9,000. M.O.; Ry.

*Nearest Hospital.*—Bathurst (64m.)

*Phys. and Surgs.*—From Lithgow (8m.), and Mt. Victoria (4m.)

HASTINGS (Prov. Hawke's Bay), N.Z., a rising town, the centre of a rich agricultural and pastoral distr., 12 miles S. of Napier. Pop., 1,850. M.O.; Tel.; Ry.

*Nearest Hospital.*—Napier.

*Phys. and Surgs.*—J. Faulkner, S. Haigh. W. W. Linney.

HASTINGS, Tas., the shipping port of a fine timber-growing distr., 52 miles S.W. of Hobart. M.O.; Tel.; Str. *Route*, by coach or str.

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—From Franklin (32m. N.)

HASTINGS, Vic., a fishing station on the western shore of Western Port bay, 40 miles S. of Melbourne, and 43ft. above sea level. Pop., 400; of distr., 800. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—From Mornington (13m.), and from Frankston (15m.)

HAVELOCK NORTH (Hawke's Bay), N.Z., on a branch of the Ngauroro river, in a pastoral and agricultural distr., 14 miles S. of Napier. Pop., 400. Tel. *Route*, by rail to Hastings (12m.), thence coach (3m.)

*Nearest Hospital.*—Napier.

*Phys. and Surgs.*—From Hastings.

HAVELOCK (Prov. Marlborough), N.Z., at the head of Pelorus Sound, in a saw-milling distr., 28 miles N.W. of Blenheim. Pop., 400; of distr., 900. M.O.; Tel.; Str. *Route*, by coach from Blenheim, or from Nelson (38m.)

*Nearest Hospital.*—Pieton (22m.)

*Phys. and Surgs.*—From Pieton and Blenheim.

HAVELOCK, Vic., in an agricultural and mining distr., 118 miles N.W. of Melbourne, and 616ft. above sea level. Pop., 150; with vicinity, 280. Ry.

*Nearest Hospital.*—Maryborough (6m.)

*Phys. and Surgs.*—From Maryborough and Dunolly (7½m.)

HAWERA (Prov. Taranaki), N.Z., near the coast, in a fine pastoral and agricultural distr., 48 miles S. of New Plymouth. Pop., 1,250. M.O.; Tel.; Ry.



*Nearest Hospital.*—Patca 16m.)

*Phys. and Surgs.*—W. A. Lightbourne, G. P. Richards, F. G. Westenra.

HAWKER, S.A., in a pastoral, agricultural and mineral distr., 275 miles N. of Adelaide, and 1,030ft. above sea level. Pop., 350; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Port Augusta (65m.)

*Phys. and Surg.*—S. Bruehl.

HAWKS BURN, Vic., a suburb 3 miles S.E. of Melbourne, and 60ft. above sea level. Ry.

*Phys. and Surgs.*—F. J. Clendinnen, F. H. Kenny, N. Sisco.

See also ARMADALE and TOORAK.

HAWTHORN, Vic., a suburban city. 4 miles E. of Melbourne, and 44ft. above sea level. Pop., 20,000. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—T. O. F. Alsop, E. W. Anderson, E. J. Chcctham, F. Chcctham, W. M. Clayton, W. H. Cutts, H. A. Embling, T. Embling, W. S. Flett, W. H. Harbison, J. J. Kitchen, H. McMullen, F. Peipers, P. J. A. Rockett, H. P. Sloggett, W. A. Sparling, R. T. Sutherland, H. Wheeler, A. M. Wilkinson, W. T. Young.

HAY, N.S.W., on the Murrumbidgee river, in an extensive pastoral distr., 451 miles S.W. of Sydney, 280 miles N. of Melbourne, and 304ft. above sea level. Pop., 2,650; of distr., 4,600. M.O.; Tel.; Ry.; River-str.

*Hospital* (20 beds).—*Vis. Med. Off.* (£150), J. W. Kennedy; *Cons. Surg.* (£25), G. Watt.

*Gael Hospital.*—*Vis. Med. Off.* (£40), J. W. Kennedy.

*Phys. and Surgs.*—J. W. Kennedy, G. Watt.

HEALESVILLE, Vic., at the junction of the Graceburn and Watts rivers, in a timber-growing distr., 38 miles N.E. of Melbourne, and 267ft. above sea level. Rainfall, 35in. Pop., 950; with vicinity, 1,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—J. C. Baird.

HEATHCOTE, Vic., on the Melvor creek, in a gold-mining and grazing distr., 73 miles N. of Melbourne, and 787ft. above sea level. Pop., 1,100; of distr., 3,400. M.O.; Tel.; Ry.

*Hospital* (15 beds).—*Vis. Med. Off.* (£150), H. B. Clark.

*Phys. and Surgs.*—A. W. Esler, H. B. Clark, C. Robinson.

HEIDELBERG, Vic., on the Yarra Yarra river, in a market-gardening distr., 8 miles N.E. of Melbourne, and 178ft.

above sea level. Pop., 730; of distr., 4,450. M.O.; Tel.; Ry.

*Austin Hospital for Incurables.*—*Res. Med. Supt.*, W. B. Norcott.

*Phys. and Surgs.*—W. B. Norcott, G. G. O. Phillips, A. Rollason.

HELENSBURGH, N.S.W., in a coal-mining distr., 27 miles S. of Sydney. Pop., 650. M.O.; Tel.; Ry.

*Nearest Hospital.*—Bulli (15m.)

*Phys. and Surgs.*—J. Malcolm.

HELENSVILLE (Prov. Auckland), N.Z., on the southern shore of Kaipara Harbour, in a timber-growing, agricultural, and grazing distr., 38 miles N.N.W. of Auckland. Pop., 650. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—

HEPBURN, Vic., on Spring and Sailor's creeks, in a mineral and vine-growing distr., 79 miles N.W. of Melbourne, and over 2,000ft. above sea level. Climate extremely healthy. Rainfall, 36in. Pop., 165; with vicinity, 450; of distr., 3,000. *Route*, by rail to Daylesford (76m.), thence conveyance (3m.)

*Nearest Hospital.*—Daylesford.

*Phys. and Surgs.*—From Daylesford.

HERBERT (Prov. Otago), N.Z., in a farming and grazing distr., 65 miles N. of Dunedin, and 268ft. above sea level. Pop., 360. M.O.; Tel.; Ry.

*Nearest Hospital.*—Oamaru (13m.)

*Phys. and Surg.*—A. A. Fleming.

HERBERTON, Qu., on the Wild river, in a tin-mining and pastoral distr., 970 miles N.W. of Brisbane, 40 miles from the coast, and 2,000ft. above sea level. Climate cool and salubrious. Temp., summer, 75°; winter, 58°. Rainfall, 70in. Pop., 1,200; of distr., 3,750. M.O.; Tel. *Route*, by rail from Cairns to Myola (24m.), thence coach (38m.)

*Herberton and Tinaroo Distr. Hospital* (32 beds).—*Med. Off.*, W. D. Bowkett.

*Phys. and Surgs.*—W. D. Bowkett, W. S. Smith.

HERBERTVILLE (Hawke's Bay), N.Z., in a grazing distr., 89 miles S. of Napier. M.O.; Tel. *Route*, by rail to Waipukurau (48m.), thence coach (41m.)

*Nearest Hospital.*—Waipukurau.

*Phys. and Surg.*—J. E. Riddell.

HERGOTT SPRINGS, S.A., in a pastoral and mineral distr., 441 miles N. of Adelaide, and 152ft. above sea level. Pop., 150. M.O.; Tel.; Ry.

*Casualty Hospital* (now closed).

*Phys. and Surg.*—From Blinman.

HEXHAM, N.S.W., on the Hunter river, in a farming and coal-mining distr..

108 miles N. of Sydney. Pop., 350, with vicinity. M.O.; Tel.; Ry.

*Nearest Hospitals.*—Newcastle or West Maitland (10m. each).

*Phys. and Surgs.*—From Newcastle and W. Maitland.

HEXHAM, Vic., on the Hopkins river, in a pastoral distr., 160 miles W. of Melbourne. Pop., 200; with vicinity, 380. M.O.; Tel. *Route*, by rail to Mortlake (150m.), thence coach (10m.)

*Nearest Hospital.*—Warrnambool (35m.)

*Phys. and Surgs.*—From Mortlake.

HEYFIELD, Vic., on the Thompson river, in an agricultural and grazing distr., 121 miles E. of Melbourne, and 190ft. above sea level. Pop., 240. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (20m.)

*Phys. and Surgs.*—From Maffra and Rosedale (11m. each).

HEYWOOD, Vic., on the Fitzroy river, in a pastoral and farming distr., 236 miles S.W. of Melbourne, and 88ft. above sea level. Pop., 300; of distr., 560. M.O.; Tel.; Ry.

*Nearest Hospital.*—Portland (15m.)

*Phys. and Surgs.*—J. E. Gribble, S. Macbinnie.

HIGHTON, Vic., in a farming and fruit-growing distr., 48 miles S.W. of Melbourne. Pop., 390. *Route*, by rail to South Geelong (46m.), thence conveyance (2m.)

*Nearest Hospital.*—Geelong (3m.)

*Phys. and Surgs.*—From Geelong.

HILL END, N.S.W., a gold-mining township, 203 miles N.W. of Sydney. Pop., 1,500, incl. distr. M.O.; Tel. *Route*, by rail to Bathurst, thence coach (57m.) *Hill End and Tambaroora Distr. Hospital.*—*Med. Off.* (£150), G. W. Baker.

*Phys. and Surg.*—G. W. Baker.

HILLGROVE, N.S.W., a rising mining township on Baker's Creek, 381 miles N. of Sydney. Pop., 2,000; of distr., 4,000. M.O.; Tel. *Route*, by rail to Armidale, thence coach (20m.)

*Cottage Hospital* (12 beds).—*Med. Off.* (£125), W. Atterbury.

*Phys. and Surg.*—W. Atterbury.

HILLSTON, N.S.W., on the Lachlan river, in a pastoral distr., 494 miles W. of Sydney. Pop., 750, incl. neighbourhood. M.O.; Tel. *Route*, by rail to Hay or Carrathool, thence coach (90 or 75m.)

*Hospital* (14 beds).—*Med. Off.* (£150), T. H. Tennant.

*Phys. and Surg.*—T. H. Tennant.

HINDMARSH, S.A., a suburban town on the river Torrens, 2½ miles N.W. of

Adelaide. Pop., 8,100. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—J. H. Evans, J. Rees, R. Stewart.

HINTON, N.S.W., at the confluence of the Hunter and Paterson rivers, in an agricultural distr., 122 miles N. of Sydney. Pop., 700. *Route*, by rail or str. to Morpeth, with which it is connected by ferry.

*Nearest Hospital.*—Maitland (7m.)

*Phys. and Surgs.*—From Morpeth (1½m.), and Maitland.

HOBART, lat. 42° 53' 32" S., long. 147° 22' 20" E., the metropolis of Tasmania, on the river Derwent, 12 miles above its junction with the sea. Climate, invigorating. Mean temp., 54° F.; summer, 61°; winter, 45°. Rainfall, 22in. Pop., 34,000, incl. suburbs. M.O.; Tel.; Ry.; Str.

*General Hospital* (148 beds).—*Sen. House Surg.*, K. Maxwell; *Asst. House Surg.*, Ph. K. O'Brien.

*Hospital for the Insane* (opened Sept. 1, 1890).—*Vis. Med. Off.*, T. C. Smart.

*New Norfolk Hospital for the Insane.*—*See* NEW NORFOLK.

*Casades Hospital for Contagious Diseases* (40 beds).—*Med. Off.*, E. J. Crouch.

*Newtown Charitable Institution for Males and Females* (accommodation for 450 males and 170 females).—*Vis. Med. Off.*, C. E. Barnard.

*Brickfields Invalid Depot for Males* (200 beds).—*Vis. Med. Off.*, C. E. Barnard.

*Gaol Hospital.*—*Vis. Med. Off.*, T. C. Smart.

*Quarantine Station.*—Near Sandy Bay Point.

*Nurses' Home* (connected with General Hospital).

*Phys. and Surgs.*—J. W. Agnew, G. M. Anderson, H. Armstrong, C. E. Barnard, W. J. G. Bedford, H. Benjafield, R. S. Bright, G. H. Butler, E. J. Crouch, A. B. Crowther, E. L. Crowther, J. Deans, E. O. Giblin, G. H. Gibson, J. A. Hardy, W. A. Harvey, K. Maxwell, H. B. Mugliston, H. G. H. Naylor, P. K. O'Brien, J. H. P. Oldmeadow, R. G. Scott, W. F. M. Shells, T. C. Smart, S. L. Wallace, C. G. Watson, W. G. Weaver, J. E. Wolfhagen.

*See also the following Suburbs:—*BEL-LERIVE, GLEBE TOWN, NEWTOWN, SANDY BAY.

HOCHKIRCH, Vic., in a grazing and agricultural distr., 203 miles W. of Melbourne. Pop., 100; of distr., 800. M.O.

*Route*, by rail to Hamilton (198m.), thence conveyance (5m.)

*Nearest Hospital*.—Hamilton.

*Phys. and Surgs.*—From Hamilton.

**HOKIANGA** (Prov. Auckland), N.Z., the shipping port of a timber-growing distr., on the West coast of the North Island, 180 miles N.W. of Auckland. Pop. of distr., 1,500 Europeans, and 2,750 Maoris. *Route*, by str. from Onehunga; or by str. from Auckland to Russell, thence coach.

*Nearest Hospital*.—Auckland.

*Phys. and Surg.*—F. B. Graham.

**HOKITIKA**, N.Z., lat. 42° 41' 30" S., long. 170° 59' E., the capital of the province of Westland, the seaport of an extensive gold-mining distr., 130 miles W. of Christchurch. Mean temp., 52°; summer, 59°; winter, 45°. Rainfall, 112in. Pop., 2,250; of distr., 11,000. M.O.; Tel.; Str.

*Hospital* (60 beds).—*Med. Supt.*, H. W. M. Kendall.

*Gaol Hospital*.

*Sea View Lunatic Asylum* (102 beds).—

*Res. Med. Off.*, H. Macandrew.

*Phys. and Surgs.*—H. W. M. Kendall, H. Macandrew (n.i.p.p.), F. Rossetti.

**HOME BUSH**, N.S.W., a fashionable suburb 8 miles S.W. of Sydney. Pop. 500. M.O.; Tel.; Ry.

*Phys. and Surgs.*—G. Hurst, G. B. M. Jones.

**HOME RULE**, N.S.W., in a mining and grazing distr., 203 miles W. of Sydney. Pop. 250. M.O. *Route*, by rail to Mudgee, thence coach (13m.)

*Nearest Hospital*.—Gulgong (7m.)

*Phys. and Surgs.*—From Gulgong and Mudgee.

**HORORATA** (Prov. Canterbury), N.Z., in a farming distr., 43 miles S.W. of Christchurch. Pop., 420. M.O. *Route*, by rail to Coalgate (38m.), thence coach (5m.)

*Nearest Hospital*.—Christchurch.

*Phys. and Surg.*—R. Hoadley.

**HORSHAM**, Vic., on the Wimmera river, in a pastoral and agricultural distr., 203 miles N.W. of Melbourne, and 434ft. above sea level. Pop. 2,700; of distr., 11,000. M.O.; Tel.; Ry.

*Hospital*.—*Res. Med. Off.*, L. F. Praagst. *Phys. and Surgs.*—W. J. Cross, L. F. Praagst, G. J. Young.

**HOTHAM**, Vic.—*See* NORTH MELBOURNE.

**HOWARD**, Qu., on the Burrum river, the centre of a large coal-mining distr., 198 miles N. of Brisbane, and 47ft. above sea level. Pop. 480. M.O.; Tel.; Ry. *Route*, by rail from Maryborough (18m.)

*Nearest Hospital*.—Maryborough.

*Phys. and Surgs.*—From Maryborough.

**HOWICK** (Prov. Auckland), N.Z., 15 miles S.E. of Auckland. Pop. 300. *Route*, by coach.

*Phys. and Surgs.*—From Otahuhu (9m.)

**HOWLONG**, N.S.W., in a farming, vine-growing, and pastoral distr., 405 miles S.W. of Sydney. Pop., 450. M.O.; Tel. *Route*, by rail to Albury, thence coach (20m.)

*Nearest Hospital*.—Albury.

*Phys. and Surgs.*—From Albury.

**HUDDLESTON**, S.A.—*See* GEORGETOWN.

**HUGHENDEN**, Qu., on the Flinders river, the centre of a good pastoral distr., 986 miles N.W. of Brisbane, 191 miles from the coast, and 1,071ft. above sea level. Pop., 1,540; of distr., 2,500. M.O.; Tel.; Ry. *Route*, by rail from Townsville (236m.)

*Hughenden Distr. Hospital*.

*Phys. and Surg.*—J. S. Hunt.

**HUNTER'S HILL**, N.S.W., a favourite suburb on the Parramatta and Lane Cove rivers, 4 miles N. of Sydney, and 200ft. above sea level. Pop., 3,650. M.O.; Tel.; Ferry-str.

*Phys. and Surgs.*—M. L. A. C. D'Englesqueville, H. S. Lloyd, F. N. Manning (n.i.p.p.)

**HUNTERVILLE** (Prov. Wellington), N.Z., in an agricultural and pastoral distr., 134 miles N. of Wellington. M.O.; Tel.; Ry.

*Nearest Hospital*.—Wanganui (51m. W.)

*Phys. and Surgs.*—E. W. Campbell Wilkinson, S. J. Cooper.

**HUNTLY** (Prov. Auckland), N.Z., on the Waikato river, in a coal-mining distr., 65 miles S. of Auckland, and 44ft. above sea level. Pop., 350. M.O.; Tel.; Ry.

*Nearest Hospital*.—Hamilton (21m.)

*Phys. and Surgs.*—C. Broom, G. W. Cole.

**HUNTLY**, Vic., on Bendigo creek, in a gold-mining and farming distr., 108 miles N.W. of Melbourne. Pop., 280; with vicinity, 650; of distr., 3,400. *Route*, by rail to Bendigo (101m.), thence coach (7m.)

*Nearest Hospital*.—Bendigo.

*Phys. and Surgs.*—From Bendigo.

**HUONVILLE**, Tas., at the junction of the Huon and Mountain rivers, in a timber and hops growing distr., 24 miles S.W. of Hobart. M.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Hobart.

*Phys. and Surg.*—From Franklin (5m. S.W.)

**HURSTVILLE**, N.S.W., a suburb 9 miles S. of Sydney. Pop., 3,200. M.O.; Tel.; Ry.



*Nearest Hospital.*—Kogarah (2m.)

*Phys. and Surg.*—J. McLeod.

HUTT, LOWER (Prov. Wellington), N.Z., a favourite summer retreat in an agricultural distr., 8 miles N.E. of Wellington. Climate very equable. Temp., summer, 62°; winter, 49°F. Rainfall, 52in. Pop., 4,000 with vicinity. M.O.; Tel.; Ry.

*Phys. and Surgs.*—J. P. Baker, J. R. Purdy, J. G. F. Wilford.

IMPRESSION BAY (OR PREMAY-DENA), Tas., on the north coast of Tasman's peninsula, in an agricultural distr., 42 miles S.E. of Hobart. M.O.; Tel.; Str. *Route*, by str. direct; or by coach from Bellerive (opposite Hobart).

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—R. Smith.

INDIGO, Vic., in a mining distr., 175 miles N.E. of Melbourne. Pop., 230; of distr., 1,000, incl. Chinese. *Route*, by rail to Chiltern (169m.), thence conveyance (6m.)

*Nearest Hospital.*—Becchworth (21m.)

*Phys. and Surg.*—From Chiltern.

INGHAM, Qu., on the Lower Herbert river, in a sugar-growing distr., 950 miles N.W. of Brisbane. Pop., 325; of distr., 1,250. M.O.; Tel. *Route*, by str. from Townsville to Halifax (Dungeness), thence cab (5s.)

*Hospital.*

*Hospital for Pacific Islanders.*

*Phys. and Surgs.*—W. C. C. Macdonald, H. G. Stewart.

INGLEWOOD (Prov. Taranaki), N.Z., 17 miles S.E. from New Plymouth, and 657ft. above sea level. Pop., 450; of distr., 2,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—New Plymouth.

*Phys. and Surgs.*—F. B. Hutchinson (retired), T. H. A. Valentine.

INGLEWOOD, Qu., on the McIntyre brook, in a pastoral distr., 213 miles S.W. of Brisbane, and 141 miles from the coast. Pop., 90. M.O.; Tel. *Route*, by rail to Warwick (169m.), thence coach (44m.)

*Nearest Hospital.*—Warwick.

*Phys. and Surgs.*—From Warwick.

INGLEWOOD, Vic., a gold-mining township, 131 miles N.W. of Melbourne, and 499ft. above sea level. Pop., 1,380; of distr., 3,750. M.O.; Tel.; Ry.

*Hospital* (40 beds).—*House Surg.*, A. Adam.

*Phys. and Surgs.*—A. Adam. W. M. Taylor.

INVERCARGILL (Prov. Otago), N.Z., the capital of Southland, on the New river estuary, in a pastoral and agricultural distr., 17 miles N. of the Bluff, and 139 miles S.W. of Dunedin. Mean temp.,

51°; summer, 58°; winter, 42°. Rainfall, 50in. Pop., 5,000; with suburbs, 8,650. M.O.; Tel.; Ry.; Str.

*Southland District Hospital* (40 beds).—

*Res. Med. Off.*, R. A. Macleod.

*Phys. and Surgs.*—J. Galbraith, W. P. Grigor, A. S. Hanan, J. Hunter, H. M. Levinge, C. Low, R. A. Macleod, J. A. W. Wardale, J. Young (absent).

INVERELL, N.S.W., on the Macintyre river, in a pastoral, farming and mining distr., 468 miles N.W. of Sydney, and 1,953ft. above sea level. Temp., summer, 69°; winter, 51°. Rainfall, 36in. Pop., 1,000; with vicinity, 3,000; of distr., 9,900. M.O.; Tel. *Route*, by rail to Glen Innes, thence coach (46m.)

*Hospital* (14 beds).—*Vis. Med. Offs.* (£50 each), T. Lanc, L. Vallée.

*Phys. and Surgs.*—T. Lanc, W. J. Morton, W. J. Shirlow, L. Vallée.

INVERLEIGH, Vic., on the river Leigh, near its junction with the Barwon, in an agricultural and pastoral distr., 70 miles S.W. of Melbourne. Pop., 200; with vicinity 380. M.O. *Route*, by rail to Leigh road (60m.), thence coach (10m.)

*Nearest Hospital.*—Geelong (18m.)

*Phys. and Surgs.*—From Winchelsea (12m.), Leigh road and Geelong.

INVERMAY, Tas., a suburb of Launceston, on the east bank of the Tamar. Pop., 900. *Route*, by bus.

*Phys. and Surgs.*—From Launceston.

IPSWICH, Qu., the principal town in West Moreton, on the Bremer river, in a coal-mining and agricultural distr., 24 miles S.W. of Brisbane, 29 miles from the coast, and 64ft. above sea level. Climate salubrious. Rainfall, 33in. Pop., 7,665; with vicinity 10,250. M.O.; Tel.; Ry.

*Hospital.*—*Surg. Supt.*, P. Thornton.

*Sandy Gallop Asylum for the Insane* (120 beds). *Med. Supt.*, R. B. Scholes; *Asst. Med. Superint.*, J. R. Nicoll. (both of Goodna).

*Phys. and Surgs.*—A. Dunlop, F. M. Geoghegan, H. M. Lightoller, W. H. von Lossberg, P. Thornton, P. L. Townley.

IRONBARKS, N.S.W.—*See* STUART TOWN.

IRREWILLIPE, Vic., in a pastoral and agricultural distr., 110 miles S.W. of Melbourne. Pop., 65. *Route*, by rail to Pirron Yallock (104m.), thence conveyance (6m. S.)

*Nearest Hospital.*—Colac (15m. N.E.)

*Phys. and Surg.*—J. Hood.

ISISFORD, Qu., on the Barcoo river, in a pastoral distr., 145 miles N.W. of Brisbane, and 357 miles from the coast. Pop., 225. M.O.; Tel. *Route*, by rail

from Rockhampton to Barcardine (358m.), thence coach (87m.)

*Hospital.*

*Phys. and Surgs.*—

IVANHOE, N.S.W., in a pastoral distr., 734 miles S.W. of Sydney. M.O.; Tel. *Route*, by rail to Hay, thence coach (139m.)

*Nearest Hospital.*—Wilcannia (106m.)

*Phys. and Surgs.*—From Hillston (90m.)

JAMBEROO, N.S.W., on the coast, in an agricultural and dairy-farming distr., 119 miles S. of Sydney. Pop., 200; of distr., 650. M.O.; Tel. *Route*, by rail to Kiama or Moss Vale, thence coach (8 or 32m.)

*Nearest Hospital.*—Kiama.

*Phys. and Surgs.*—From Kiama.

JAMESTOWN, S.A., in a wheat-growing and pastoral distr., 176 miles N. of Adelaide, 32 miles from the coast, and 1,493ft. above sea level. Dry climate. Rainfall, 13in. Pop., 1,000. M.O.; Tel.; Ry.

*Hospital* (12 beds).

*Phys. and Surg.*—W. B. Aitken.

JAMIESON, Vic., a gold-mining township at the confluence of the Goulburn and Jamieson rivers, 138 miles N.E. of Melbourne. Pop., 150; with vicinity, 240; of distr., 1,000. M.O.; Tel. *Route*, by rail to Alexandra-rd. (97m.), thence coach (41m.)

*Nearest Hospital.*—Mansfield (40m.)

*Phys. and Surgs.*—From Mansfield.

JARRAHDALE, W.A., in a fine timber-growing distr., 32 miles S. of Perth. Pop., 200. M.O.; Tel.; Ry. *Route*, by coach direct; or by str. to Rockingham (25m.), thence rail (7m.)

*Nearest Hospital.*—Perth.

*Phys. and Surg.*—From Pinjarrah (21m. S.)

JERILDERIE, N.S.W., on the Billa-bong creek, in a pastoral and agricultural distr., 412 miles S.W. of Sydney. Pop., 550. M.O.; Tel.; Ry.

*Cottage Hospital.*

*Phys. and Surg.*—A. C. Robinson.

JERRY'S PLAINS, N.S.W., on the Hunter river, in an agricultural distr., 169 miles N. of Sydney. Pop., 320; of distr., 1,700. M.O.; Tel. *Route*, by rail to Singleton, thence coach (22m.)

*Nearest Hospital.*—Singleton.

*Phys. and Surgs.*—From Warkworth (10m.); also from Singleton.

JERUSALEM, Tas., in an agricultural and grazing distr., 39 miles N. of Hobart. Pop. 280. M.O.; Tel.; Ry.

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—From Parattah (16m. N.)

JOHNSONVILLE (Prov. Wellington), N.Z., 6 miles W. of Wellington, and 462ft. above sea level. Pop., 220. M.O.; Ry. *Phys. and Surgs.*—From Wellington.

JOHNSTONE RIVER, Qu. — See GERALDTON.

JUNEE, N.S.W., in a pastoral distr., 287 miles S. of Sydney, and 985ft. above sea level. Pop. 2,000. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surgs.*—H. G. Button, E. R. Kavanagh, W. C. Robinson.

KADINA, S.A., in a copper-mining and agricultural distr., in the northern part of Yorke's Peninsula, 118 miles N.W. of Adelaide, and 141ft. above sea level. Pop., 1,460; of distr., 6,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wallaroo (6m.)

*Phys. and Surg.*—W. N. Robinson.

KALAPOI (Canterbury), N.Z., an industrial town on the Waimakariri river, in an agricultural and grazing distr., 14 miles N. of Christchurch. Pop., 1,800; of distr., 7,500. M.O.; Tel.; Ry.; River-str.

*Nearest Hospital.*—Christchurch.

*Phys. and Surgs.*—J. A. J. Murray, H. C. Parsons,

KAIKORA NORTH (Hawke's Bay), N.Z., in an agricultural and grazing distr., 36 miles S.W. of Napier. Pop., 320. M.O.; Tel.; Ry.

*Nearest Hospital.*—Waipukurau (8m.)

*Phys. and Surg.*—From Waipawa (3m.)

KAIKOURA (Prov. Marlborough), N.Z., the shipping port of a large agricultural and pastoral distr., on the shores of Ingles bay, 90 miles S. of Blenheim. Temp., summer, 68°; winter, 46°. Pop., 550; with vicinity, 1,000; of distr., 1,550. M.O.; Tel.; Str.

*Nearest Hospital.*—Blenheim.

*Phys. and Surgs.*—J. R. Fraser, J. St. Clair Gunn,

KAITANGATA (Prov. Otago), N.Z., on a branch of the Molyneux river, near the coast, in a coal-mining and farming distr., 55 miles S.S.W. of Dunedin. Pop., 1,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Lawrence.

*Phys. and Surg.*—J. Fitzgerald.

KAKANUI (Prov. Otago), N.Z., at the mouth of the Kakanui river, in an agricultural and grazing distr., 74 miles N. of Dunedin. Pop., 200. M.O.; Tel.; Str. *Route*, by rail from Oamaru or Dunedin to Maheno, thence conveyance (4m.)

*Nearest Hospital.*—Oamaru (12m.)

*Phys. and Surgs.*—From Oamaru; also from Herbert (8m.)

KAMO (Prov. Auckland), N.Z., in an agricultural and coal-mining distr., 99 miles N. of Auckland. Pop., 200; with vicinity, 450. M.O.; Tel.; Ry. *Route*, by str. to Whangarei, thence rail (6m.)

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—T. G. H. Hall, R. Sissons.

KANGAROO FLAT, Vic., on the Bendigo creek, in a gold-mining distr., 98 miles N.W. of Melbourne, and 841ft. above sea level. Pop., 650; of distr., 1,200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Bendigo (3m.)

*Phys. and Surgs.*—G. O'Donnell; also practitioners from Bendigo.

KANGAROO GROUND, Vic., the centre of an agricultural distr., 20 miles N.E. of Melbourne. Pop., 200. Tel. *Route*, by rail to Heidelberg, thence coach (12m.)

*Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—From Heidelberg.

KANGAROO POINT, Tas. — *See* BELLERIVE.

KANGAROO VALLEY, N.S.W., on the Kangaroo river, in a pastoral and agricultural distr., 104 miles S. of Sydney. Pop., 580; of distr., 2,400. M.O.; Tel. *Route*, by rail to Moss Vale, thence coach (22m.)

*Nearest Hospital.*—Kiama.

*Phys. and Surgs.*—From Berry (16m.), Kiama and Shoalhaven.

KANIVA, Vic., in a wheat-growing distr., 272 miles N.W. of Melbourne, and 470ft. above sea level. Pop., 250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Nhill (24m.)

*Phys. and Surg.*—T. F. Ryan.

KAPUNDA, S.A., a copper-mining township, in a large wheat and vine growing distr., 48 miles N.E. of Adelaide, and 745ft. above sea level. Pop., 2,000; of distr., 4,500. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surgs.*—E. Glynn, C. W. Hamilton.

KATIKATI (Prov. Auckland), N.Z., near the east coast, in a farming distr., 154 miles S.E. of Auckland. Pop., of distr., 900. M.O.; Tel. *Route*, by str. to Tauranga, thence coach (30m.)

*Nearest Hospital.*—Thames (54m.)

*Phys. and Surgs.*—From Tauranga.

KATOOMBA, N.S.W., on the eastern slope of the Blue Mountains, in a coal-mining distr., 66 miles W. of Sydney, 58 miles from the coast, and 3,349ft. above sea level. Climate equable and invigorating; summer temperature seldom exceeds 75°F. Rainfall, 42in. Pop., 1,650. M.O.; Tel.; Ry.

*Nearest Hospital.*—Penrith (32m.)

*Phys. and Surgs.*—T. Prangley, J. Spark.

KAWAKAWA (Prov. Auckland), N.Z., on the Kawakawa river, near the Bay of Islands, in a coal-mining, grazing and dairy-farming distr., 132 miles N.N.W.

of Auckland. Rainfall, 50in. Pop., 560. M.O.; Tel.; Ry. *Route*, by str. to Russell, thence by ferry to Opua, thence rail (8m.)

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—S. J. Denton.

KELIOR, Vic., on the Saltwater river, 10 miles N.W. of Melbourne. Pop., 180; with vicinity, 250; of distr., 600. M.O. *Route*, by rail to Essendon, thence coach (5m.)

*Phys. and Surgs.*—From Moonee Ponds (6m.)

KELSO, N.S.W., on the Macquarie river, suburban to Bathurst, 143 miles W. of Sydney, and 2,154ft. above sea level. Pop., 580. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Bathurst (1½m.)

KELSO (Otago), N.Z., in an agricultural and grazing distr., 99 miles W.S.W. of Dunedin, and 455ft. above sea level. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Lawrence.

*Phys. and Surgs.*—From Tapanui (3m.)

KEMPSEY EAST, WEST AND CENTRAL, N.S.W., on the Macleay river, in an agricultural distr., 311 miles N.E. of Sydney. Pop., 1,850; of distr., 8,000. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Hexham, thence coach (198m.)

*Macleay District Hospital* (24 beds).—

*Med. Off.*, B. N. Casement.

*Phys. and Surgs.*—B. N. Casement, F. W. Marshall.

KEMPTON, Tas.—*See* GREEN PONDS.

KENSINGTON, S.A., part of Norwood, 2 miles N.E. of Adelaide. Pop. incl. in that of Norwood. *Route*, by tram or 'bus.

*Phys. and Surgs.*—F. S. Harris, G. C. Hayward.

KENSINGTON, Vic., a suburb 2 miles N. of Melbourne, and 45ft. above sea level. Ry.

*Phys. and Surgs.*—G. E. Cussen, J. C. Wight.

KENT TOWN, S.A., part of Norwood, 1 mile N. of Adelaide. Pop. incl. in that of Norwood. *Route*, by 'bus or tram.

*Phys. and Surgs.*—*See* NORWOOD.

KERANG, Vic., on the Loddon river, in a farming distr., 179 miles N.W. of Melbourne, and 225ft. above sea level. Pop., 1,100. M.O.; Tel.; Ry.

*Nearest Hospital.*—Swan Hill (35m.)

*Phys. and Surgs.*—T. M. Austiu, H. Stoker.

KIEW, Vic., a prettily-situated suburb on the left bank of the river Yarra Yarra, 5 miles E. of Melbourne. Pop., 8,500. M.O.; Tel.; Ry.; Tram.



*Metropolitan Lunatic Asylum* (accommodates 920 patients). — *Med. Superint.*, J. V. McCreery; *Dep. Superints.*, W. H. Barker, H. A. Samson.

*Phys. and Surgs.*—W. H. Barker (n.i.p.p.), E. M. Inglis, J. V. McCreery (n.i.p.p.), G. M. Reid, H. A. Samson (n.i.p.p.), C. J. Shields, R. R. Stawell, W. B. Walsh, W. Warren, T. Wilson.

KIAMA, N.S.W., the seaport of a dairy-farming and blue-metal quarrying distr., 71 miles S. of Sydney. Splendid climate. Rainfall, 42in. Pop., 2,750; of distr., 8,500. M.O.; Tel.; Str.; Ry.

*Cottage Hospital* (12 beds).—*Vis. Med. Offs.*, (£50 each), G. Read, C. Terrey.

*Phys. and Surgs.*—G. Read, C. Terrey.

KIANDRA, N.S.W., on a tributary of the Snowy river, in a mineral district, 4,640ft. above sea level, 388 miles S. of Sydney, and 90 miles from the coast. Mean temp., 45°; summer, 76°; winter, 21°. Rainfall, 61in. Pop., 200. M.O.; Tel. *Route*, by rail to Cooma, thence coach (49m.)

*Nearest Hospital.*—Cooma.

*Phys. and Surg.*—From Adaminaby (23m.)

KIHIKIHI (Prov. Auckland), N.Z., in a farming distr., 104 miles S. of Auckland. Pop., 300. M.O.; Tel. *Route*, by rail to Awamutu (100m.), thence coach (4m.)

*Nearest Hospital.*—Hamilton (18m.)

*Phys. and Surg.*—From Te Awamutu.

KILKIVAN, Qu., in a mining distr., 154 miles W. of Brisbane, 52 miles from the coast, and 433ft. above sea level. Pop., 160. M.O.; Tel.; Ry.

*Nearest Hospital.*—Gympie (47m.)

*Phys. and Surgs.*—From Gympie.

KILMORE, Vic., in an agricultural and grazing distr., 43 miles N. of Melbourne, and 1,213ft. above sea level. Pop., 1,140; of distr., 2,560. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surgs.*—E. Brock, W. H. Semple.

KIMBERLEY GOLDFIELDS, W.A., 1,770 miles *via* Derby, and 2,260 miles *via* Wyndham, N.E. of Perth. Pop., 200. Tel. *Route*, by str. to Derby or Wyndham, thence coach (350 or 300m.)

*Nearest Hospital.*—Roebourne (800m. S.W.)

*Phys. and Surgs.*—From Wyndham.

KINGOWER, Vic., a gold-mining township on the Kingower creek, 137 miles N.W. of Melbourne. Pop., 140;

of distr., 450. M.O. *Route*, by rail to Inglewood (130m.), thence coach (7m.) *Nearest Hospital.*—Inglewood.

*Phys. and Surgs.*—From Inglewood.

KINGSTON (Otago), N.Z., at the south end of Lake Wakatipu, in a farming and grazing distr., 174 miles W. of Dunedin. M.O.; Tel.; Ry.; Str. *Route*, by rail from Dunedin, or from Invercargill (87m.) *Nearest Hospital.*—Frankton (26m.)

*Phys. and Surg.*—From Frankton.

KINGSTON (OR PORT CAROLINE), S.A., on the shores of Laeepede bay, 293 miles S.E. of Adelaide. Pop., 200. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Narracoorte (52m.)

*Phys. and Surg.*—From Robe (27m. S.)

KINGSTON, Tas., a watering-place on Brown's river, in a grazing and fruit-growing distr., 10 miles S. of Hobart. Fine Climate. Pop., 350; of distr., 1,180. M.O.; Tel.; Str.

*Phys. and Surgs.*—From Hobart.

KINGSTON, Vic., a gold-mining town ship, 92 miles N.W. of Melbourne, and 1,708ft. above sea level. Pop., 340; of distr., 2,600. M.O.; Tel.; Ry.

*Nearest Hospital.*—Creswick (6m.)

*Phys. and Surg.*—W. R. Allen.

KOGARAH, N.S.W., a suburb 7 miles S. of Sydney, and 66ft. above sea level. Pop., 2,450. M.O.; Tel.; Ry.

*Illawarra Suburbs Cottage Hospital.*

*Phys. and Surgs.*—L. F. Bucknell, J. Lamrock, T. J. Sturt (retired).

KOJONUP, W.A., in a farming distr., 160 miles S.E. of Perth. Pop., 100. M.O.; Tel. *Route*, by rail to Broome Hill, thence coach.

*Nearest Hospital.*—Albany.

*Phys. and Surg.*—From Albany.

KOOLUNGA, S.A., on the Broughton river, 117 miles N. of Adelaide. Pop., 180. M.O.; Tel. *Route*, by rail to Saddleworth (68m.), thence coach (49m.)

*Nearest Hospital.*—Clare (22m.)

*Phys. and Surg.*—From Redhill (7m.)

KOONDROOK, Vic., on the Murray river, in an agricultural distr., 195 miles N.W. of Melbourne. Pop., 450, with vicinity. M.O.; Tel. *Route*, by rail to Kerang (180m.), thence train (15m.); or by rail to Echuca (156m.), thence coach (43m.)

*Nearest Hospital.*—Echuca.

*Phys. and Surgs.*—From Kerang.

KOORINGA (BURRA), S.A., on the Burra creek, in an agricultural, copper-mining, and pastoral distr., 101 miles N. of Adelaide, 57 miles from the coast, and 1,551ft. above sea level. Rainfall, 18in. Pop., 2,200; of distr., 4,500. M.O.; Tel.; Ry.

*Burra Burra Hospital* (40 beds).—*Vis. Med. Offs.* (£100 each), R. Brummitt, J. I. Sangster.

*Phys. and Surgs.*—R. Brummitt, J. I. Sangster.

KOROIT, Vic., the centre of an agricultural and pastoral distr., 176 miles W. of Melbourne, and 212ft. above sea level. Pop., 1,700; of distr., 4,000. M.O.; Tel.; Ry.

*Nearest Hospitals.*—Warrnambool (10m.), and Port Fairy (11m.)

*Phys. and Surgs.*—G. Dimock (retired), F. D. Jermyn, T. Stanton.

KORONG VALE, Vic., in an agricultural and mining distr., 151 miles N.W. of Melbourne, and 460ft. above sea level. Pop., 250; of distr., 4,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Inglewood (20m.)

*Phys. and Surgs.*—From Wedderburn.

KRAMBRUK, Vic., a rising watering-place on Apollo bay, in a timber-growing distr., 143 miles S.W. of Melbourne. Mean temp., 55°. Rainfall, 35in. Pop., 100. M.O.; Tel.; Str. *Route*, by rail to Colac (95m.), thence coach (48m.)

*Nearest Hospital.*—Colac.

*Phys. and Surgs.*—From Colac and Lorne.

KUMARA (Westland), N.Z., a gold-mining township, 19 miles N. of Hokitika. Pop., 1,200; of distr., 3,000. M.O.; Tel. *Route*, by coach from Hokitika; or by tram from Greymouth (14m.)

*Hospital* (10 beds).—*Med. Off.*, J. Myles.

*Phys. and Surg.*—J. Myles.

KURIPUNI (Prov. Wellington), N.Z., a suburb of Masterton, 68 miles N.E. of Wellington. Pop., 500. *Route*, by rail to Masterton, thence conveyance (1m.)

*Nearest Hospital.*—Masterton.

*Phys. and Surgs.*—From Masterton.

KUROW (North Otago), N.Z., in an agricultural and pastoral distr., 120 miles N. of Dunedin. Pop., with vicinity, 850. M.O.; Tel.; Ry.

*Nearest Hospital.*—Oamaru (42m. E.S.E.)

*Phys. and Surg.*—W. E. Stevens.

KURRAJONG HEIGHTS, N.S.W., in a fine fruit-growing distr., a favourite resort as a sanatorium, 47 miles W. of Sydney, 35 miles from the coast, and 1,870ft. above sea level. Climate equable and salubrious. Mean temp., 60°F. Rainfall, 50in. Pop., 320. Tel. *Route*, by rail to Richmond, thence coach (12m.)

*Nearest Hospital.*—Windsor.

*Phys. and Surgs.*—From Richmond and Windsor.

KYABRAM, Vic., in an agricultural distr., 124 miles N. of Melbourne, and 347ft. above sea level. Pop., 200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Echuca (21m.)

*Phys. and Surg.*—A. F. Lapiere.

KYNETON, Vic., on the Campaspe river, in an agricultural, dairy-farming and mining distr., 57 miles N.W. of Melbourne, and 1,687ft. above sea level. Climate exceptionally healthy. Rainfall, 32in. Pop., 3,500; of distr., 9,000. M.O.; Tel.; Ry.

*Hospital* (52 beds).—*Res. Med. Off.*, S. Smith.

*Gaol Hospital.*

*Private Hospital.*—*Surg.*, R. B. Duncan.

*Phys. and Surgs.*—C. Bage, R. B. Duncan, W. I. Faulkner, W. Langford, J. Pestell, J. H. Pestell, M. J. Ryan, S. Smith.

LAANECOOBIE, Vic., on the Loddon river, in an agricultural distr., 105 miles N.W. of Melbourne. Pop., 100; with vicinity, 400. *Route*, by rail to Maldon (89m.), thence coach (16m.)

*Nearest Hospital.*—Dunolly (13m.)

*Phys. and Surg.*—From Tarnagulla (6m.)

LABASA, Fiji.

*Phys. and Surg.*—H. N. H. Joynt.

LAGGAN, N.S.W., on the Cutty Cutty-gang creek, in a rich mineral and wheat-growing distr., 158 miles S.W. of Sydney. Pop., 475. Tel. *Route*, by rail to Goulburn, thence coach (24m.)

*Nearest Hospital.*—Goulburn.

*Phys. and Surgs.*—From Goulburn.

LAIDLEY, Qu., in a farming distr., 51 miles W. of Brisbane, 49 miles from the coast, and 335ft. above sea level. Pop., 400; of distr., 1,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ipswich (27m.)

*Phys. and Surgs.*—From Ipswich.

LAKE BOLAC, Vic., in a pastoral and agricultural distr., 172 miles W. of Melbourne. Pop., 260. *Route*, by rail to Wickliffe road (154m.), thence coach (18m.)

*Nearest Hospital.*—Ararat (30m.)

*Phys. and Surgs.*—From Ararat.

LAKE CUDGELLICO, N.S.W., the centre of an extensive pastoral distr., 465 miles W. of Sydney. Pop., 220. M.O.; Tel. *Route*, by rail to Whittou, thence coach (123m.)

*Nearest Hospital.*—Hillston.

*Phys. and Surg.*—From Hillston.

LAKE ROWAN, Vic., on the Back creek, in an agricultural distr., 146 miles N.E. of Melbourne. Pop., 100; of distr., 600. M.O.; Tel. *Route*, by rail to St. James (142m.), thence coach (4m.)

*Nearest Hospital.*—Wangaratta (20m.)

*Phys. and Surg.*—From Tungamah (10m.)

LAL LAL, Vic., in a mining distr., 88 miles W. of Melbourne, and 1,531ft. above sea level. Pop., 280. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (12m.)  
*Phys. and Surgs.*—From Buninyong (8m.), and from Ballarat.

LAMBTON, N.S.W., in a coal-mining distr., 103 miles N. of Sydney. Temp., summer, 75°; winter, 60°. Pop., 3,400 with vicinity; of distr., 5,000. M.O.; Tel. *Route*, by rail to Broadmeadow or Waratah, thence conveyance (2m.)

*Nearest Hospital.*—Newcastle (5m.)

*Phys. and Surg.*—J. J. Stapleton.

LANCEFIELD, Vic., on Deep creek, in a rich agricultural and dairy-farming distr., 46 miles N. of Melbourne, and 1,561ft. above sea level. Pop., 370; of distr., 1,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kilmore (12m.)

*Phys. and Surgs.*—J. T. Chapman, F. Lawton.

LANDSBOROUGH, Vic., on the Heifer creek, in an agricultural and pastoral distr., 158 miles N.W. of Melbourne. Pop., 650; of distr., 1,250. M.O. *Route*, by rail to Avoca (127m.), thence coach (31m.)

*Nearest Hospital.*—Stawell (28m.)

*Phys. and Surgs.*—From Stawell, Ararat and Avoca.

LARA (OR DUCKPONDS), Vic., in an agricultural and grazing distr., 36 miles S.W. of Melbourne, and 52ft. above sea level. Pop., 200; of distr., 2,000. Tel.; Ry.

*Nearest Hospital.*—Geelong (9m.)

*Phys. and Surgs.*—From Geelong.

LATROBE, Tas., near the mouth of the river Mersey, in an agricultural and fruit-growing distr., 203 miles N.W. of Hobart, and 75 miles N.W. of Launceston. Pop., 700; of distr., 3,350. M.O.; Tel.; Ry.; Str.

*Devon Cottage Hospital.*

*Phys. and Surgs.*—J. W. Payne, S. R. Smyth, W. R. Stewart.

LAUNCESTON, the chief town in the north of Tasmania, on the river Tamar, 133 miles N. of Hobart. Climatedry and healthy. Mean temp., 55°; summer, 64°; winter, 43°. Rainfall, 30in. Pop., 17,250; with suburbs, 22,000. M.O.; Tel.; Ry.; Str.

*General Hospital* (80 beds).—*Res. Med. Supt.*, F. J. Drake; *House Surg.*, W. H. Jermyn.

*Hospital for Contagious Diseases.*—*Vis. Med. Off.*, F. J. Drake.

*Gaol Hospital.*—*Vis. Surg.*, F. J. Drake.

*Invalid Depot for Males* (accommodates 113 inmates).—*Vis. Med. Off.*, F. J. Drake.

*Quarantine Station.*—On Middle Island.

*Phys. and Surgs.*—W. Cotterell, F. J. Drake (n.i.p.p.), P. W. Fraser, M. W. Gutteridge, H. C. Hallowes, L. S.

Holmes, W. H. Jermyn, W. G. Maddox, R. W. Murphy, J. M. Pardey, C. J. Pike, L. G. Thompson.

*See also the following Suburbs.*—INVERMAY, ST. LEONARDS.

LAURA, S.A., a pretty township close to the Rocky river, in an extensive agricultural distr., 202 miles N. of Adelaide, and 812ft. above sea level. Pop., 920 M.O.; Tel.; Ry.

*Private Hospital* (20 beds).

*Phys. and Surg.*—H. A. Lesehen.

LAWRENCE, N.S.W., the shipping port of a pastoral distr., on the Clarence river, 330 miles N. of Sydney. Pop., 375; of distr., 1,000. M.O.; Tel.; Str.

*Nearest Hospital.*—Macleay (9m.)

*Phys. and Surgs.*—From Brushgrove (7m.); also from Macleay.

LAWRENCE (Prov. Otago), N.Z., on the Tuapeka river, the centre of a gold-mining and farming distr., 60 miles S.W. of Dunedin, and 356ft. above sea level. Pop., 1,050; of distr., 5,000. M.O.; Tel.; Ry.

*Tuapeka Distr. Hospital* (32 beds).—*Med. Off.*, R. Withers.

*Gaol Hospital.*—*Vis. Med. Off.*, R. Withers.

*Phys. and Surgs.*—D. Blair, R. W. Stirling, R. Withers.

LAWSON, N.S.W., a health resort on the Blue Mountains, 58 miles W. of Sydney, and 2,399ft. above sea level. Pop., 150. M.O.; Tel.; Ry.

*Nearest Hospital.*—Penrith (24m.)

*Phys. and Surgs.*—From Katoomba (8m.)

LEADVILLE (OR MOUNT STEWART), N.S.W., in a silver-mining distr., 241 miles W. of Sydney. Pop., 250; of distr., 800. *Route*, by rail to Mudgee (190m.), thence coach (51m.)

*Nearest Hospital.*—Gulgong (31m.)

*Phys. and Surg.*—J. B. Kennedy.

LEARMONTH, Vic., on Lake Learmonth, in an agricultural distr., 89 miles N.W. of Melbourne, and 1,350ft. above sea level. Pop., 420; of distr., 1,000. M.O.; Tel.; Ry.

*Nearest Hospitals.*—Clunes and Creswick.

*Phys. and Surgs.*—T. E. Ick, G. H. Salter.

LEESTON (Prov. Canterbury), N.Z., in an agricultural and pastoral distr., 27 miles S. of Christchurch, and 60ft. above sea level. Pop., 600; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surgs.*—G. Gosset; also practitioners from Southbridge (4m.)

LEFROY, Tas., a gold-mining township on the Nine-mile creek, 165 miles N.W. of Hobart, and 25 miles N.N.W. from Launceston. Pop., 470; of distr., 960.



M.O.; Tel. *Route*, by coach from Launceston; or by str. to Georgetown, thence coach (10m. E.)

*Nearest Hospital*.—Launceston.

*Phys. and Surgs.*—From Georgetown.

LEICHHARDT, N.S.W., on the Long Cove, and Johnson's creek, a rapidly growing suburb, 4 miles W. of Sydney. Pop., 17,500. M.O.; Tel. *Route*, by tram or 'bus.

*Phys. and Surgs.*—W. S. Cortis (retired), E. Govett, F. S. Pilkington; also practitioners from Petersham.

LEIGH ROAD (OR BANNOCKBURN, OR WABDALLAH), Vic., in a farming and grazing distr., 59½ miles S.W. of Melbourne, and 394ft. above sea level. Pop., 150; of distr., 2,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Geelong (14m.)

*Phys. and Surg.*—W. B. Towle.

LEITHFIELD (Prov. Canterbury), N.Z., in an agricultural distr., 27 miles N. of Christchurch. Pop. of distr., 500. *Route*, by rail to Balcairn, thence coach.

*Nearest Hospital*.—Christchurch.

*Phys. and Surgs.*—From Rangiora and Amberley.

LEONARD'S HILL, Vic., on Sailors' creek, in an agricultural and timber-growing distr., 83 miles N.W. of Melbourne, and 2,247ft. above sea level. Pop., 220; of distr., 600. Tel.; Ry.

*Nearest Hospital*.—Daylesford (7m.)

*Phys. and Surgs.*—From Daylesford.

LEONGATHA, Vic., on Coal creek, in an agricultural and timber-growing distr., 125 miles S.E. of Melbourne. Pop., 350. M.O. *Route*, by rail to Mirboo North (109m.), thence coach (16m.)

*Nearest Hospital*.—Sale.

*Phys. and Surg.*—M. Carr.

LEVUKA, the former capital of the Fiji Islands, on the small island Ovalau. Str.

*Hospital* (35 beds).—*Med. Off.*, (£300), J. M. Barnes.

*Gael Hospital*.

*Quarantine Station*, at Caqalai (disused).

*Phys. and Surg.*—J. M. Barnes.

LEWIS PONDS, N.S.W., a mining township, 208 miles W. of Sydney. Pop., 350. M.O.; Tel. *Route*, by rail to Orange, thence coach (16m.)

*Nearest Hospital*.—Orange:

*Phys. and Surg.*—From Orange.

LEXTON, Vic., on the Burn Bank creek in a pastoral, agricultural and mining distr., 101 miles N.W. of Melbourne. Pop., 180; of distr., 2,000. *Route*, by rail to Waubra (95m.), thence coach (6m.)

*Nearest Hospital*.—Clunes (12m.)

*Phys. and Surgs.*—From Talbot, Clunes and Beaufort.

LEYBURN, Qu., on Canal creek, in a pastoral and agricultural distr., 153 miles S.W. of Brisbane, and 104 miles from the coast. Pop., 225. M.O.; Tel. *Route*, by rail to Cambooya, thence coach (30m.)

*Nearest Hospital*.—Warwick (36m.)

*Phys. and Surgs.*—From Warwick, and Toowoomba (42m.)

LICHFIELD (Prov. Auckland), N.Z., in an agricultural and pastoral distr., 145 miles S. of Auckland, and 783ft. above sea level. M.O.; Ry.

*Nearest Hospital*.—Hamilton (59m.)

*Phys. and Surgs.*—From Oxford (11m.)

LILLIMUR, Vic., in a wheat-growing distr., 279 miles N.W. of Melbourne, and 407ft. above sea level. Pop., 150, with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital*.—Nhill (30m.)

*Phys. and Surg.*—From Kaniva (6m.)

LILYDALE, Vic., on the Olinda creek, in a dairy-farming, fruit and vine-growing distr., 24 miles E. of Melbourne, and 322ft. above sea level. Rainfall, 32in. Pop., 980; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Melbourne.

*Phys. and Surgs.*—W. J. Craig, W. P. Norris.

LIMESTONE, Qu., near the Mitchell river, in the Palmer goldfield distr., 1,164 miles N.W. of Brisbane. Pop., 350. M.O.; Tel. *Route*, by rail from Cooktown to Laura (67m.), thence coach to Maytown (55m.), thence by horse (35m.)

*Distr. Hospital* (6 beds).—*Med. Off.* (£350), G. E. Blanshard.

*Phys. and Surg.*—G. E. Blanshard.

LINCOLN (Prov. Canterbury), N.Z., in a farming distr., 14 miles S. of Christchurch. Pop. of distr., 500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Christchurch.

*Phys. and Surg.*—J. Cooke.

LINTON, Vic., on Springdallah creek, in a mining, pastoral and agricultural distr., 99 miles W. of Melbourne, and 1,098ft. above sea level. Temp., summer, 68°; winter, 58°. Rainfall, 37in. Pop., 600; of distr., 3,400. M.O.; Tel.; Ry.

*Nearest Hospital*.—Ballarat (21m.)

*Phys. and Surg.*—J. B. Donaldson.

LISMORE, N.S.W., on the north arm of the Richmond river, in a dairy-farming, sugar and timber-growing distr., 357 miles N. of Sydney. Temp., summer, 70°; winter, 60°. Rainfall, 40in. Pop., 3,000; of distr., 10,000. M.O.; Tel.: Str. *Route*, by str. direct; or by rail to Teunterfield, thence coach (106m.)

*Cottage Hospital* (8 beds).—*Vis. Med. Offs.* (£50 each), L. Bernstein, F. G. Connor.

*Phys. and Surgs.*—L. Bernstein, F. G. Connor, J. T. Dale, R. N. Gaggin, A. J. Macqueen.

LITHGOW, N.S.W., in a coal and iron mining distr., at the base of the Blue Mountains, 96 miles W. of Sydney, and 3,006ft. above sea level. Pop., 3,900. M.O.; Tel.; Ry.

*Nearest Hospital.*—Bathurst (49m.)

*Phys. and Surgs.*—M. Asher, R. J. Leeper.

LITTLE BILLABONG, N.S.W., on the Little Billabong creek, in a rich agricultural and grazing distr., 360 miles S.W. of Sydney. Pop., 310. *Route*, by rail to Wagga or Culcairn, thence coach (50 or 30m.)

*Nearest Hospital.*—Albury.

*Phys. and Surgs.*—From Germanton (15m.)

LITTLEHAMPTON, S.A., in an agricultural distr., 33 miles E. of Adelaide, and 1,112ft. above sea level. Pop., 250. Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—From Mt. Barker (1m.)

LITTLE RIVER (Prov. Canterbury), N.Z., at the head of Lake Forsyth, or Wai Rewa, in a saw-milling and farming distr., 36 miles S.E. of Christchurch. Pop., 500, incl. distr. M.O.; Tel.; Ry.

*Nearest Hospital.*—Akaroa (12m.)

*Phys. and Surg.*—From Akaroa.

LITTLE RIVER, Vic., in a farming and grazing distr., 30 miles S.W. of Melbourne, and 108ft. above sea level. Pop., 200. Tel.; Ry.

*Nearest Hospital.*—Geelong (15m.)

*Phys. and Surg.*—W. Forbes.

LIVERPOOL, N.S.W., an industrial township, on the George's river, in a dairy-farming distr., 22 miles S. of Sydney, and 50ft. above sea level. Pop., 1,800; of distr., 6,650. M.O.; Tel.; Ry.

*Asylum for the Infirm and Destitute* (accommodates 720 inmates).—*Med. Supt.*, J. A. Beattie.

*Nearest Hospital.*—Parramatta (10m.)

*Phys. and Surg.*—J. A. Beattie.

LOBETHAL, S.A., an industrial township on the Western Branch creek, near the Onkaparinga river, in an agricultural distr., 37½ miles E. of Adelaide. Pop., 310; with neighbourhood, 750. M.O.; Tel. *Route*, by rail to Ballhannah (29m.), thence coach (8½m.); or by coach direct.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Woodside (5m.)

LOCH, Vic., on the Bass river, near Western port, in an agricultural, pastoral,

and coal distr., 59 miles S.S.E. of Melbourne, and 293ft. above sea level. Pop., 200; of distr., 750. M.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—R. Morrow.

LONGFORD, Tas., on the Norfolk plains and the Lake river, in an agricultural and pastoral distr., 113 miles N. of Hobart, 18 miles by rail S. of Launceston, and 500ft. above sea level. Mean temp., 55°. Rainfall, 29in. Pop., 1,100; of distr., 4,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston (12m. by road).

*Phys. and Surgs.*—H. G. Haines, J. B. Mason, F. C. Stevenson.

LONG REACH, N.S.W., on the Wollondilly river, in a timber-growing distr., 121 miles S.W. of Sydney. Pop., 400. *Route*, by rail to Marulan, thence conveyance (8m.)

*Nearest Hospital.*—Goulburn (24m.)

*Phys. and Surgs.*—From Goulburn.

LONGREACH, Qu., the present terminus of the Central Railway, in a pastoral distr., 778 miles N.W. of Brisbane. Pop., 200. Tel.; Ry. *Route*, by rail from Rockhampton (398m.)

*Nearest Hospital.*—Barealdine (40m.)

*Phys. and Surg.*—A. E. Hewer.

LONGWOOD, Vic., on the Winding creek, in an agricultural and pastoral distr., 85 miles N.E. of Melbourne, and 78ft. above sea level. Pop., 280; of distr. 600. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (30m.)

*Phys. and Surgs.*—From Euroa (9m.)

LORNE, Vic., a favourite watering-place on Loutit bay and Erskine river, in a timber-growing distr., 85 miles S.W. of Melbourne. Climate mild and equable. Mean temp., 58°. Rainfall, 30in. Pop., 280. M.O.; Tel.; Str. *Route*, by rail to Wensleydale (72m.), thence coach (13m.); or by rail to Birregurra (83m.), thence coach (24m.)

*Nearest Hospital.*—Colac (36m.)

*Phys. and Surgs.*—T. Barker, G. E. T. Haydon; also practitioners from Birregurra.

LOUTH, N.S.W., on the Darling river, in a pastoral distr., 573 miles N.W. of Sydney. Pop., 150; of distr., 1,000. M.O.; Tel.; River-str. *Route*, by rail to Bourke, thence coach (73m.); or river-str. (65m.)

*Nearest Hospital.*—Bourke.

*Phys. and Surgs.*—From Bourke.

LOVETT, Tas., on the shores of Port Cygnet, in an agricultural and timber-producing distr., 33 miles S.W. of Hobart. Pop., 250; of distr., 1,580. M.O.; Str.

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—From Franklin (7m. N.W.)

LUBECK, Vic., on Dunmunkle creek, in an agricultural and pastoral distr., 175 miles N.W. of Melbourne, and 488ft. above sea level. Pop., 100; with vicinity, 350. M.O.; Tel.; Ry.

*Nearest Hospital.*—Stawell (25m.)

*Phys. and Surg.*—From Murtoa (10m.)

LUMSDEN (Prov. Otago), N.Z., on the Oreti river, in a grazing distr., 50 miles N. of Invercargill. Pop., 380. M.O.; Tel.; Ry.

*Nearest Hospital.*—Invercargill.

*Phys. and Surg.*—I. W. Dalzell.

LYELL (Prov. Nelson), N.Z., at the junction of Buller and Lyell creeks, in a gold-mining and agricultural distr., 112 miles S.W. of Nelson. Pop., 200; of distr., 750. M.O.; Tel. *Route*, by coach from Westport (38m. W.)

*Nearest Hospital.*—Westport.

*Phys. and Surg.*—From Westport.

LYNDOCH, S.A., in an agricultural and vine-growing distr., 34 miles N.E. of Adelaide. Pop., 290. M.O.; Tel. *Route*, by rail to Gawler (25m.), thence coach (9m.)

*Nearest Hospital.*—Kapunda (22m.)

*Phys. and Surg.*—From Gawler, also from Tanunda (9m.)

LYTTELTON (Prov. Canterbury), N.Z., 7 miles E. of Christchurch, of which it is the seaport. Pop., 4,250. M.O.; Tel.; Ry.; Str.

*Casualty Hospital.*

*Gaol Hospital.*—Vis. Med. Off., W. A. Harrison.

*Quarantine Station.*—At Ripa Island.

*Orphanage.*

*Phys. and Surg.*—J. Craig, T. O. Guthrie, T. W. Pairman, W. S. W. Roberts.

LYTTLETON (OR BROWN MOUNTAIN), N.S.W., on Barnbrooka river, in a farming and mineral distr., 312 miles S.W. of Sydney. Pop., 320. M.O.; Tel. *Route*, by str. to Tathra, thence coach via Bega; or by str. to Merimbula, thence conveyance; or by rail to Cooma, thence coach (49m.)

*Nearest Hospital.*—Bega (23m.)

*Phys. and Surg.*—From Bega, and from Candelo (16m.)

MACARTHUR, Vic., on Breakfast and Blackfellows' creeks, and the Eumcrella river, in an agricultural distr., 218 miles W. of Melbourne. Pop., 350; of distr., 750. M.O.; Tel. *Route*, by rail to Hamilton (197m.), thence coach (21m.)

*Nearest Hospital.*—Hamilton.

*Phys. and Surg.*—From Hamilton.

MACCLESFIELD, S.A., in an agricultural distr., 37 miles S.E. of Adelaide. Pop., 260; of distr., 850. M.O.; Tel. *Route*, by rail to Aldgate (22m.), thence coach (15m.)

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Strathallyn and Mt. Barker.

MACDONALDTOWN, N.S.W., a suburb 4 miles S. of Sydney. Pop., 5,350. M.O.; Ry.

*Phys. and Surg.*—From Sydney, Newtown, and Petersham.

MACEDON, Vic., a favourite health resort, in a timber and fruit-growing distr., 43 miles N.N.W. of Melbourne, and 1,660ft. above sea level. Climate unrivalled for salubrity. Mean temp., 53°. Rainfall, 35in. Pop., 350; with vicinity, 600. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kyneton (14m.)

*Phys. and Surg.*—From Gisborne (4m.)

MACKAY, Qu., the seaport of a large sugar-growing distr., 540 miles N.W. of Brisbane. Pop., 3,650; of distr., 10,600. M.O.; Tel.; Ry.; Str.

*District Hospital* (25 beds).—Med. Off., R. McBurney.

*Phys. and Surg.*—G. T. Lloyd, R. McBurney.

MACLEAN (OR ROCKY MOUTH), N.S.W., on the Clarence river, in an agricultural and sugar-growing distr., 323 miles N. of Sydney. Temp., summer, 75°; winter, 48°. Rainfall, 65in. Pop., 950; of distr., 8,500. M.O.; Tel.; Str. *Lower Clarence Hospital* (12 beds).

*Phys. and Surg.*—J. J. Hood, R. W. Young.

MACRAE'S FLAT (Prov. Otago), N.Z., in an agricultural distr., 63 miles N.W. of Dunedin. Pop., 200. M.O. *Route*, by rail to Dunback (50m.), thence coach (13m.)

*Nearest Hospital.*—Oamaru (40m. N.E.)

*Phys. and Surg.*—From Palmerston (22m. S.E.)

MAFFRA, Vic., on the Macalister river, in a farming and grazing distr., 131 miles E. of Melbourne, and 87ft. above sea level. Pop., 590; with vicinity, 800; of distr., 3,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (12m.)

*Phys. and Surg.*—W. Boake.

MAGILL, S.A., a suburb, 4½ miles S.E. of Adelaide, on Third creek, in a market-gardening and vine-growing distr. Pop., 340. M.O.; Tel.; Tram.

*Asylum for Destitute Children.*

*Phys. and Surg.*—From Adelaide.

MAHENO (Prov. Otago), N.Z., on the river Kakanui, 69 miles N. of Dunedin. M.O.; Tel.; Ry.

*Nearest Hospital.*—Oamaru (9m. N.)



*Phys. and Surgs.*—From Oamaru, and Herbert (4m.)

**MAITLAND (EAST AND WEST)**, N.S.W., on the Hunter river; an important inland town in a rich agricultural and coal-mining distr., 118 miles N. of Sydney, 15 miles from the coast, and 20ft. above sea level. Mean temp., 62°. Rainfall, 36in. Pop., 10,500; of distr., 18,000. M.O.; Tel.; Ry.; River-str.

*Hospital*, Campbell's Hill.

*Benevolent Asylum*.

*Gael Hospital*.—*Vis. Surg.* (£200), R. G. Aleorn.

*Pierce's Nurses' Home*.

*Phys. and Surgs.*—R. G. Aleorn, S. A. Aleorn, R. F. Blackwell, F. Liddell, A. Pentland, W. D. Power, B. T. Russell, W. J. Russell.

**MAITLAND, S.A.**, a township on Yorke's Peninsula, in a wheat-growing distr., 156 miles N.W. of Adelaide. Pop., 260; of distr., 1,500. M.O.; Tel. *Route*, by rail to Moonta (133m.), thence coach (23m.); or by rail to Paskeville (105m.), thence coach (30m.)

*Nearest Hospital*.—Moonta.

*Phys. and Surgs.*—R. J. Corr, J. C. Souter.

**MAJORCA, Vie.**, in an agricultural and mining distr., 112 miles N.W. of Melbourne. Pop., 1,020; of distr., 2,000. M.O.; Tel. *Route*, by rail to Carisbrook or Maryborough, thence coach (4½m. or 6m.)

*Nearest Hospital*.—Maryborough.

*Phys. and Surgs.*—From Maryborough and Talbot (6m. each).

**MAJOR'S CREEK, N.S.W.**, a mining township, 196 miles S. of Sydney. Pop., 250. M.O.; Tel. *Route*, by rail to Tarago (157m.), thence coach (39m.)

*Phys. and Surgs.*—From Braidwood.

**MAKATOKA OR MAKOTUKU** (Hawke's Bay), N.Z., in a timber-growing distr., 68 miles S.S.W. of Napier. Pop., 250. M.O.; Tel.; Ry.

*Nearest Hospital*.—Waipukurau (24m. N.E.)

*Phys. and Surgs.*—From Waipukurau.

**MAKIKIHĪ** (Prov. Canterbury), N.Z., 118 miles S.W. of Christchurch. M.O.; Tel.; Ry.

*Nearest Hospital*.—Timaru (18m. N.)

*Phys. and Surgs.*—From Timaru.

**MALDON, Vie.**, on the Tarrangower creek, in a gold-mining and agricultural distr., 89 miles N.W. of Melbourne, and 1,177ft. above sea level. Rainfall, 27in. Pop., 1,700; with vicinity, 2,500; of distr., 4,500. M.O.; Tel.; Ry.

*Hospital and Benevolent Asylum* (24 beds).—*Vis. Surg.* (£50), A. J. Farr.

*Phys. and Surgs.*—A. J. Farr, J. O'Neill.

**MALLALA, S.A.**, in the centre of a grazing and agricultural distr., 36 miles N. of Adelaide. Pop., 190; of distr., 1,000. M.O.; Tel. *Route*, by coach direct; or by rail to Wasleys (37m.), thence coach (12m.)

*Nearest Hospitals*.—Adelaide or Kapunda.

*Phys. and Surgs.*—From Hamley Bridge (10m.)

**MALMSBURY, Vie.**, on the Coliban river, in an agricultural and mining distr., 63 miles N.W. of Melbourne, and 1,492ft. above sea level. Pop., 1,380. M.O.; Tel.; Ry.

*Nearest Hospital*.—Kyneton (7m.)

*Phys. and Surg.*—H. F. Main.

**MALVERN, Vie.**, a fashionable suburb, 6 miles S.E. of Melbourne, and 168ft. above sea level. Pop., 8,150. M.O.; Tel.; Ry.

*Phys. and Surgs.*—F. S. Bond, J. H. Carney, G. J. A. B. Halford, J. F. Joyce, H. Lawrence, C. J. Parkinson, A. E. Ronald.

**MANAIA (Taranaki), N.Z.**, near the coast, in a farming distr., 57 miles S. of New Plymouth. Pop., 300. M.O.; Tel. *Route*, by rail to Hawera (48m. S.), thence coach (9m. W.)

*Nearest Hospital*.—Patea (27m.)

*Phys. and Surg.*—R. Pairman.

**MANDURANG, Vie.**, on the Sheepwash creek, in an agricultural and vine-growing distr., 106 miles N. of Melbourne. Pop., of distr., 800. *Route*, by rail to Bendigo, thence conveyance (6m.)

*Nearest Hospital*.—Bendigo.

*Phys. and Surgs.*—From Bendigo.

**MANGANA, Tas.**, on Richardson's creek, in a mining distr., 138 miles N.E. of Hobart and 75 miles S.E. of Launceston. Pop., 250. *Route*, by rail to Fingal (132m. from Hobart), thence coach (6m. N.W.)

*Nearest Hospital*.—Campbelltown (49m. S.W.)

*Phys. and Surg.*—From Fingal.

**MANILLA, N.S.W.**, at the junction of Namoi and Manilla rivers, in a farming distr., 309 miles N. of Sydney. Pop., 200. M.O.; Tel. *Route*, by rail to Tamworth, (281m.), thence coach (28m.)

*Nearest Hospital*.—Tamworth.

*Phys. and Surgs.*—From Tamworth, and Barraba (30m.)

**MANLY, N.S.W.**, a favourite watering-place, 8 miles N.E. of Sydney. Mean temp., 61°. Rainfall, 48in. Pop., 3,400. M.O.; Tel.; Str.

*Phys. and Surgs.*—D. Thomas, S. C. Watkins.

MANNAHILL, S.A., in an extensive pastoral and mineral distr., 234 miles N.W. of Adelaide, and 1,217ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—Silverton, N.S.W., (84m.)

*Phys. and Surgs.*—From Petersburg (80m.), and from Silverton, N.S.W.

MANNUM, S.A., the chief port on the river Murray, 52 miles E. of Adelaide. Pop., 400; of distr., 1,750. M.O.; Tel.; River-str. *Route*, by coach direct; or by rail to Murray Bridge (60m.), thence river-str. (30m.)

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—E. Kinmont.

MANOORA, S.A., on the river Gilbert, in a wheat-growing distr., 76 miles N. of Adelaide, 40 miles from the coast, and 1,283ft. above sea level. Pop., 160. Tel.; Ry.

*Nearest Hospital.*—Koorunga (25m.)

*Phys. and Surg.*—From Riverton (13m.)

MANSFIELD, Vic., on Lord's creek, in an agricultural distr., 139 miles N.E. of Melbourne. Pop., 850; of distr., 3,750. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surg.*—S. Reynolds.

MARENGO, N.S.W., on the Marengo or Murringo creek, in a prosperous farming and grazing distr., 241 miles S.E. of Sydney. Pop., 200. M.O.; Tel. *Route*, by rail to Young, thence coach (14m.)

*Nearest Hospital.*—Young.

*Phys. and Surgs.*—From Young, and Burrowa (15m.)

MARION, S.A., in a dairy-farming distr.,  $6\frac{1}{2}$  miles S. of Adelaide. Pop., 250. *Route*, by coach.

*Phys. and Surgs.*—From Adelaide.

MARONG, Vic., on Bullock creek, in a farming and mining distr., 112 miles N.W. of Melbourne, and 620ft. above sea level. Pop., 140; of distr., 7,350. Tel.; Ry.

*Nearest Hospital.*—Bendigo (10m.)

*Phys. and Surgs.*—From Eaglehawk (7m.), and from Bendigo.

MARRICKVILLE, N.S.W., a suburb  $3\frac{1}{2}$  miles S. of Sydney, and 10ft. above sea level. Pop., 14,000. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—C. A. Patriek, C. Rooke; also practitioners from Peterham and Newtown.

MARTON (Prov. Wellington), N.Z., in an agricultural and grazing distr., 118 miles N. of Wellington, and 491ft. above sea level. Pop., 1,000; of distr., 2,150. M.O.; Tel.; Ry. *Route*, by rail from Wanganni (33m. S.E.)

*Nearest Hospital.*—Wanganui.

*Phys. and Surgs.*—L. Isdell, J. W. Keyworth, S. Skerman.

MARULAN, N.S.W., in a pastoral and agricultural distr., 114 miles S.W. of Sydney, and 2,105ft. above sea level. Pop., 280. M.O.; Tel.; Ry.

*Nearest Hospital.*—Goulburn (20m.)

*Phys. and Surgs.*—From Goulburn, and Moss Vale (28m.)

MARYBOROUGH, Qu., on the Mary river, 25 miles from its mouth, the port of an agricultural, timber and sugar-growing distr., 180 miles N. of Brisbane. Temp., summer, 72°; winter, 65°. Pop., 8,750; of distr., 12,250. M.O.; Tel.; Ry.; Str.

*Wide Bay and Burnett Distr. Hospital* (100 beds).—*Res. Med. Off.*, H. C. Garde.

*Lady Musgrave Lying-in Hospital* (16 beds).—*Vis. Med. Off.*, E. L. Luther.

*Reception House for the Insane* (16 beds).—*Vis. Med. Off.*, J. H. Harricks.

*Phys. and Surgs.*—H. C. Garde, J. H. Harricks, E. L. Luther, J. A. C. Penny, J. H. Ward.

MARYBOROUGH, Vic., an important town in a mining and agricultural distr., 112 miles N.W. of Melbourne, and 787ft. above sea level. Pop., 5,000; of distr., 10,000. M.O.; Tel.; Ry.

*Hospital* (80 beds).—*Res. Med. Off.*, R. H. Dunn.

*Gaol Hospital.*—*Vis. Med. Off.*, (£65). R. H. Dunn.

*Phys. and Surgs.*—R. H. Dunn, G. E. Garde, W. F. Miller, G. A. Scott.

MASTERTON (Prov. Wellington), N.Z., in an agricultural, grazing, and saw-milling distr., 67 miles N.E. of Wellington, and 350ft. above sea level. Temp., summer, 65°; winter, 42°. Rainfall, 49in. Pop., 3,300, with vicinity. M.O.; Tel.; Ry.

*Cottage Hospital* (12 beds).—*Med. Off.* (£100), W. H. Hosking.

*Phys. and Surgs.*—S. F. Beard, W. H. Hosking.

*See also* KURIPUNI.

MATAURA (Southland, Prov. Otago), N.Z., 107 miles S.W. of Dunedin, and 170ft. above sea level. Pop., 1,000, with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital.*—Invercargill (32m. N. E.)

*Phys. and Surg.*—G. T. Stockwell.

MAUNGATUROTO (Prov. Auckland), N.Z., in a farming and timber-growing distr., 91 miles N. of Auckland. M.O. *Route*, by rail from Auckland to Helensville (38m.), thence str.

*Phys. and Surg.*—J. Mountaine.

MAURICEVILLE (Prov. Wellington), N.Z., a Scandinavian settlement, 83 miles N.E. of Wellington. Pop., 260. M.O.; Ry.

*Nearest Hospital*.—Masterton (12m. S.)  
*Phys. and Surgs.*—From Masterton.

MAYLANDS, S.A., a suburb  $2\frac{3}{4}$  miles E. of Adelaide. Tram.

*Phys. and Surg.*—A. E. Shepherd.

MAYTOWN, Qu., on the Palmer river, the centre of the Palmer goldfield, 1,129 miles N.W. of Brisbane, 71 miles from the coast, and 2,000ft. above sea level. Pop., 200; of distr., 1,320. M.O.; Tel. *Route*, by rail from Cooktown to Laura (67m.), thence coach (55m.)

*Palmer River Distr. Hospital* (12 beds).  
—*Med. Off.* (£300), E. M. Fitzgerald.  
*Phys. and Surg.*—E. M. Fitzgerald.

MEADOWS, S.A., on Bull's creek, in an agricultural and grazing distr., 34 miles S.E. of Adelaide. Pop., 180. M.O.; Tel. *Route*, by rail to Blackwood (11½m.), thence coach (22½m.)

*Nearest Hospital*.—Adelaide.

*Phys. and Surgs.*—From Willunga and Clarendon (10m. each).

MELBOURNE, lat. 37° 49' 54" S.; long. 144° 58' 42" E., the metropolis of Victoria, on the river Yarra Yarra, about 7 miles from its fall into Hobson's bay at the upper end of the large estuary of Port Phillip. Mean temp., 58°; summer, 65°; winter, 48°. Rainfall, 16 to 44in. (mean, 26in.) Pop., 72,500; with suburbs, 500,000. M.O.; Tel.; Ry.; Str. *Melbourne Hospital* (400 beds).—*Res. Med.*

*Supt.* (£500), C. H. Molloy. *Res. Med. Offs.* (£50 each), R. A. Buntine, E. Champion, J. Gordon, E. E. K. Sawrey, A. E. Sprod.

*Alfred Hospital*.—*Res. Med. Off.*, F. S. Crowther.

*Eye and Ear Hospital*.—*Res. Surg.*, R. E. Shuter.

*Homœopathic Hospital*, St. Kilda-rd. (70 beds).—*Res. Med. Offs.*, W. S. Ross, R. S. Stephenson.

*Gael Hospital*.—*Vis. Med. Off.*, A. Shields.

*Hospital for Sick Children*, Carlton (with Convalescent Cottage at Brighton).—*Res. Med. Off.*, E. A. Mackay.

*Women's Hospital*, Carlton (19 midwifery beds and 28 infirmary beds).—*Res. Med. Offs.* (£100 each), A. M. Hill, M. Whyte.

*North Melbourne Benevolent Asylum*.—*Vis. Med. Off.*, J. Whitaker.

*Collingwood Free Medical Mission Dispensary*.

*Richmond Free Medical Dispensary, Asylum and School for the Blind*, St. Kilda-rd.

*Deaf and Dumb Asylum*, St. Kilda-rd.

*Inebriates' Retreat*, Northcote. (Now closed).

*Police Hospital*.—*Vis. Surg.*, G. A. Syme.

*Immigrants' Home*, South Melbourne.

*Victorian Infant Asylum*, at Yarra Park.

*Yarra Bend Lunatic Asylum*.—*Med.*

*Supt.*, W. L. Watkins; *Sen. Dep.*

*Med. Supt.*, E. E. Rosenblum; *Jun.*

*Dep. Med. Supt.*, G. B. D. Macdonald.

*Metropolitan Lunatic Asylum*, Kew. —

*Med. Supt.*, J. V. McCreery.

*Quarantine Station*, Point Nepean (accommodates 400 persons).—*Res. Med. Supt.* (£500), J. H. Browning.

*Austin Hospital for Incurables*, Heidelberg. —*Res. Med. Off.*, W. B. Norcott.

*Convalescent Home*, at Cheltenham (7 beds).

*Convalescents' Home for Women*, at Clay ton Hill (accommodates 8 patients).

*Contagious Diseases Hospital and Sanatorium*, at Cut-paw-paw, near Williamstown.

*Carlton Refuge*.—*Hon. Med. Offs.*, W. Snowball, F. H. Cole.

*Dental Hospital*.—*Surg.*, G. A. Syme.

*Old Colonists' Association*, Rushall-cres., North Fitzroy (accommodates 50 inmates).—*Vis. Med. Off.*, T. T. Downie.

*Orphan Asylum*, Middle Brighton.

*Calf Lympb Depot*, Royal Park. —*Govt. Vace.* (£300), J. Brett.

*Miss Garlick's Invalids' Home*, 1,091 Hoddle-st., E. Melbourne (12 beds).

*Mrs. McMillan's Private Hospital*, 55 Berry-st., E. Melbourne (3 beds).

*Miss Macartney's Private Hospital*, (medical, surgical and monthly), 72 Hotham-st., E. Melbourne.

*Ladies' Benevolent Society*.

*Trained Nurses' Home*, Alma-st. W., St. Kilda.

"*Rokey*" *Private Hospital*, Redan-st., E. St. Kilda.

*Phys. and Surgs.*—T. E. Abbott, G. R. W. Adam, T. O. F. Alsop, W. Andrews, H. E. Astles, W. Balls-Headley, J. W. Barrett, P. B. Bennie, F. D. Bird, S. D. Bird, W. K. Bouton, F. Bowe, T. A. Bowen, J. T. Brett, A. E. N. Browne, A. C. Brownless, J. H. Courtenay, J. Cox, H. Crossen, F. S. Crowther, W. C. Daish, T. T. Dick (n.i.p.p.), J. C. C. Durham, J. V. Eccles, E. H. Embley, R. H. J. Fetherston, C. Fetherston-haugh, A. Fisher, T. N. Fitzgerald, W. S. Flett, F. T. W. Ford (absent), J. Fulton, W. Gardner, T. M. Girdlestone, D. Grant, A. S. Gray, L. Henry, F.



Homan, J. W. D. Hooper, L. N. Hoysted, C. L. M. Iredell, J. Jackson, W. V. Jakins, J. Jamieson, F. S. Jermaine-Lulham, H. Jonasson, D. E. Jones, W. W. S. Jones, A. L. Kenny, J. R. P. Lambert, W. Langston, G. L. Laycock, A. J. R. Lewellin, J. D. Llewellyn, F. Lloyd, A. Lurz, W. McCrea, J. C. MacMullen, G. A. Macnutt, W. R. N. Maloney, J. W. Martin, H. Maudsley, C. H. Mollison, C. H. Molloy (n.i.p.p.), P. Moloney, W. Moore, A. Morrison, J. E. Neild, J. E. Nihill, A. W. F. Noyes, J. W. O'Brien, H. M. O'Hara, M. U. O'Sullivan, A. A. Parry, F. Peipers, W. W. B. Pinniger, S. Plowman, B. Power, J. J. Prendergast, T. A. Quirk, A. R. Rainy, W. R. Ray, G. C. Rennie, Jas. Robertson, J. M. Rose, T. Rowan, J. T. Rudall, R. H. Russell, C. S. Ryan, J. P. Ryan, C. Schleicher, R. Scott, A. F. Scelenmeyer, L. L. Smith, J. W. Springthorpe, R. A. Stirling, G. A. Syme, I. Taylor, J. P. Teague, J. K. Troup, D. Turner, J. H. Webb, P. S. Webster, E. J. Williams, J. Williams, J. J. E. Willmott, A. J. Wood, F. Workman, R. Youl, W. E. Young.

*See also the following Suburbs.*—ALBERT PARK, ALPHINGTON, ARMADALE, ASCOT VALE, BOX HILL, BRIGHTON, BRUNSWICK, CAMBERWELL, CARLTON, CAULFIELD, CLIFTON HILL, COBURG, COLLINGWOOD, ELSTERNWICK, ESSENDON, FAIRFIELD, FITZROY, FLEMINGTON, FOOTSCRAY, HAWKS BURN, HAWTHORN, KENSINGTON, KEW, MALVERN, MOONEE PONDS, NORTHCOTE, NORTH MELBOURNE, PORT MELBOURNE, PARKVILLE, PRAHRAN, PRESTON, RICHMOND, ST. KILDA, SOUTH MELBOURNE, SOUTH YARRA, SURREY HILLS, WILLIAMSTOWN, WINDSOR, YARRAVILLE.

MELROSE, S.A., at the base of Mt. Remarkable, in a wheat-growing and pastoral distr., 211 miles N. of Adelaide. Pop., 325. M.O.; Tel. *Route*, by rail to Orreroo (176m.), or Laura (202m.), thence coach (35m. or 29m.)

*Nearest Hospital.*—Port Augusta (38m.)  
*Phys. and Surgs.*—From Wilmington (15m.)

MELTON, Vic., on the Toolern-Toolern creek, in a farming and grazing distr., 23 miles N.W. of Melbourne, and 393ft. above sea level. Climate very mild. Pop., 220; of distr., 1,200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—C. Backhouse.

MENANGLIE, N.S.W., on the Nepean river, in a farming and grazing distr., 40 miles S. of Sydney, and 270ft. above sea level. Pop., 320. M.O.; Tel.; Ry.

*Nearest Hospital.*—Parramatta (28m.)

*Phys. and Surgs.*—From Camden (10m.), and from Picton (12m.)

MENINDIE, N.S.W., a pastoral township on the Darling river, 809 miles W. of Sydney. Pop., 750 with vicinity. M.O.; Tel.; River-str. *Route*, by rail to Hay (454m.), thence coach (355m.)

*Nearest Hospital.*—Broken Hill (85m.)

*Phys. and Surgs.*—From Broken Hill, and Wilcannia (100m.)

MENTONE, Vic., a rising health resort on the eastern shore of Port Phillip bay, 15 miles S.E. of Melbourne, and 66ft. above sea level. Pop., 1,100. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Cleltenham (1m.)

MERCER (Prov. Auckland), N.Z., on the Waikato river, in a coal-mining and flax-growing distr., 43 miles S. of Auckland. Pop., 250. M.O.; Tel.; Ry.; River-str.

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—From Pukekohe (12m. N.W.)

MERCURY BAY, N.Z.—*See* WHITIANGA.

MEREDITH, Vic., in an agricultural and mining distr., 74 miles W. of Melbourne, and 1,126ft. above sea level. Pop., 180; of distr., 1,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (26m.)

*Phys. and Surgs.*—From Leigh Road (15m.), and from Ballarat.

MERINO, Vic., on the Merino creek, in a pastoral distr., 231 miles W. of Melbourne, and 266ft. above sea level. Pop., 350; of distr., 2,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (34m.)

*Phys. and Surgs.*—From Coleraine (14m.)

MERRIWA, N.S.W., a thriving township, in a pastoral and agricultural distr., 224 miles N. of Sydney. Pop., 450; of distr., 1,250. M.O.; Tel. *Route*, by rail to Muswellbrook (178m.), thence coach (46m.)

*Hospital* (6 beds).

*Phys. and Surg.*—A. J. O'Flanagan.

METHVEN (Canterbury), N.Z., 58 miles W.S.W. of Christchurch, and 1,031ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ashburton (30m.)

*Phys. and Surgs.*—From Ashburton.

MILANG, S.A., the port for the Murray river trade, on the shores of Lake Alexandrina, in an agricultural and pastoral distr., 64 miles S.E. of Adelaide. Pop., 300. M.O.; Tel.; Ry.; Str.  
*Nearest Hospital.*—Adelaide.  
*Phys. and Surgs.*—From Strathalbyn (12m.)

MILDURA, Vic., the centre of Chaffey's irrigation colony in Victoria, on the Murray river, in a vine and fruit-growing distr., 364 miles N.W. of Melbourne. Pop., 1,250; of distr., 2,400. M.O.; Tel.; River-str. *Route*, by rail to Swan Hill (214m.), thence coach (150m.), or river-str.; or *via* Adelaide by rail to Morgan, thence river-str.  
*Hospital.*  
*Phys. and Surgs.*—O. L. M. Abramowski, C. H. Hill.

MILFORD SOUND (Otago), N.Z., on the West coast, in a timber-growing distr., 240 miles N.W. of Invercargill. Str.  
*Genl. Hospital.*—*Med. Off.*, G. D. Porter.  
*Nearest Hospital.*—Frankton.  
*Phys. and Surg.*—G. D. Porter.

MILLCHESTER, Qu., a gold-mining township, 832 miles N.W. of Brisbane. Pop., 650. *Route*, by rail from Townsville to Charters Towers (82m.), thence conveyance (3m.)  
*Nearest Hospital.*—Charters Towers.  
*Phys. and Surgs.*—From Charters Towers.

MILLICENT, S.A., in a wheat-growing distr., 335 miles S.E. of Adelaide, and 49ft. above sea level. Pop., 600; of distr., 3,000. M.O.; Tel.; Ry. *Route*, by rail direct; or by str. to Beachport, thence rail (22m.)  
*Nearest Hospital.*—Mt. Gambier (30m.)  
*Phys. and Surg.*—R. Wallace.

MILTON, N.S.W., the centre of a dairy-farming and agricultural distr., 159 miles S. of Sydney. Pop., 300. M.O.; Tel. *Route*, by str. to Ulladulla, thence conveyance; or by rail to Kiama or Moss Vale, thence coach (62 or 74m.)  
*Nearest Hospital.*—Braidwood.  
*Phys. and Surg.*—J. M. Brennan.

MILTON (Prov. Otago), N.Z., on the Tokomairiro river, in an agricultural and mining distr., 36 miles S.W. of Dunedin. Pop., 1,200; of distr., 6,750. M.O.; Tel.; Ry.  
*Nearest Hospital.*—Lawrence (24m. N.W.)

*Phys. and Surgs.*—J. A. Newell, P. Stewart.

MILTON, Qu., a suburb 2 miles W. of Brisbane. Ry.  
*Phys. and Surg.*—H. Bell.

MINERSREST, Vic., on Burrumbeet creek, in a farming and mining distr., 83 miles W. of Melbourne, and 1,446ft. above sea level. Pop., 340. Tel.; Ry.  
*Nearest Hospital.*—Ballarat (9m.)  
*Phys. and Surgs.*—From Learmonth (6m.) and from Ballarat.

MINLATON, S.A., on Yorke's Peninsula, in a wheat-growing distr., 75 miles E. of Adelaide. Pop., 220. M.O.; Tel. *Route*, by str. to Stansbury or Pt. Vincent, thence coach (75 or 95 miles in all); or by rail to Moonta (133m.), thence coach (59m.)  
*Nearest Hospital.*—Yorketown (18m.)  
*Phys. and Surgs.*—From Yorketown.

MINMI, N.S.W., on Minmi creek, in a coal-mining distr., 111 miles N. of Sydney. Pop., 800; of distr., 1,850. M.O.; Tel. *Route*, by rail to Hexham, thence conveyance (6m.)  
*Nearest Hospital.*—Newcastle (16m.)  
*Phys. and Surg.*—B. B. Floyer.

MINTARO, S.A., the centre of a fine agricultural distr., 83 miles N. of Adelaide, and 1,369ft. above sea level. Pop., 210. M.O.; Tel.; Ry.  
*Nearest Hospital.*—Koorunga (18m.)  
*Phys. and Surgs.*—From Clare (12m.)

MINYIP, Vic., in an agricultural distr., 199 miles N.W. of Melbourne, and 426ft. above sea level. Pop., 350. M.O.; Tel.; Ry.  
*Nearest Hospital.*—Horsham (32m.)  
*Phys. and Surg.*—J. McNaughton.

MIRBOO NORTH, Vic., in an agricultural and grazing distr., 109 miles S.E. of Melbourne, and 784ft. above sea level. Rainfall, 58in. Pop., 250; of distr., 700. M.O.; Tel.; Ry.  
*Nearest Hospital.*—Sale (58m.)  
*Phys. and Surg.*—From Morwell (20m.)

MITCHAM, S.A., a suburb  $4\frac{1}{2}$  miles S. from Adelaide. Pop., 1,350. M.O.; Tel.; Ry.; Tram.

*Phys. and Surg.*—A. H. Gault.  
 MITCHELL, N.S.W. — See SUNNY CORNER.

MITCHELL, Qu., on the Maranoa river, in an extensive pastoral distr., 372 miles W. of Brisbane, 278 miles from the coast, and 1,104ft. above sea level. Pop., 400; of distr., 3,000. M.O.; Tel.; Ry.  
*Nearest Hospital.*—Roma (52m.)  
*Phys. and Surgs.*—From Roma.

MITIAMO, Vic., on the Piccanini creek, in an agricultural distr., 142 miles N. of Melbourne, and 319ft. above sea level. Pop., 180. M.O.; Tel.; Ry.  
*Nearest Hospital.*—Echuca (30m.)  
*Phys. and Surgs.*—From Pyramid Hill (12½m. N.)

**MITTAGONG**, N.S.W., in a mineral, pastoral and farming distr., 77 miles S. of Sydney, 28 miles from the coast, and 2,069ft. above sea level. Climate very bracing. Rainfall, 21in. Pop., 1,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Bowral (3m.)

*Phys. and Surg.*—W. Middleton.

**MITTA MITTA**, Vic., at the junction of the Mitta Mitta river and Snowy creek. in a mining and agricultural distr., 242 miles N.E. of Melbourne. Pop., 70; with vicinity, 200. M.O. *Route*, by rail to Wodonga (187m.), thence coach (55m.)

*Nearest Hospital.*—Beechworth (42m.)  
*Phys. and Surg.*—From Myrtleford and Bright.

**MOAMA**, N.S.W., on the river Murray, in a grazing and farming distr., 568 miles S.W. of Sydney, and 157 miles N. of Melbourne. Pop., 1,240; of distr., 3,220. M.O.; Tel.; Ry.; River-str. *Route*, by rail to Hay (454m.), Jerilderie, or Albury, thence coach (114, 98, or 176m.); or by rail from Melbourne.

*Nearest Hospital.*—Echuca, Vic. (1m.)

*Phys. and Surg.*—From Echuca, Vic.

**MOE**, Vic., on Narraraen creek, in an agricultural, grazing, and mineral distr., 80 miles E. of Melbourne, and 229ft. above sea level. Pop., 200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (47m.)

*Phys. and Surg.*—From Coalville (5m.)

**MOLONG**, N.S.W., in an agricultural and pastoral distr., 216 miles N.W. of Sydney, and 1,736ft. above sea level. Temp., summer, 73°; winter, 44°. Pop., 1,100; with vicinity, 1,500; of distr., 6,000. M.O.; Tel.; Ry.

*Queen's Cottage Hospital* (10 beds).—

*Med. Off.* (£30), S. Maguire.

*Phys. and Surg.*—A. L. Kerr, S. Maguire, A. Ross.

**MONGONUI** (Prov. Auckland), N.Z., on Doubtless Bay, in a timber-growing and agricultural distr., 184 miles N.N.W. of Auckland. Temp., summer, 66°; winter, 53°. Rainfall, 58in. Pop., 180; of distr., 1,450, and 2,000 Maories. M.O.; Tel.; Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—T. J. Trimmell.

**MONTALBION** (or MOUNT ALBION), Qu., a mining township, 992 miles N.W. of Brisbane, and 64 miles from the coast. Pop., 500. M.O.; Tel. *Route*, by rail from Cairns to Myola (24m.), thence coach via Herberton (60m.)

*Walsh Distr. Hospital.*

*Phys. and Surg.*—J. Dods (temporary), A. Jack (absent).

**MOONAMBEL**, Vic., on the Mountain creek, in a mining and farming distr.,

139 miles N.W. of Melbourne. Pop., 320; of distr., 620. M.O. *Route*, by rail to Avoca (127m.), thence coach (12m.)  
*Nearest Hospital.*—Maryborough (27m.), and Amherst.

*Phys. and Surg.*—From Avoca.

**MOONEE PONDS**, Vic., a suburb on the Saltwater river, 4 miles N. of Melbourne, and 137ft. above sea level. Pop., 10,750. M.O.; Tel.; Ry.

*Phys. and Surg.*—T. C. Anderson, T. S.

Davies, G. D. Dickinson, J. W. Y. Fishbourne, P. J. Flanagan.

**MOONTA**, S.A., a copper-mining township on Yorke's Peninsula, on the shores of Spence's Gulf, 134 miles N.W. of Adelaide. Pop., 1,500; of distr., 5,000. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Walleroo (11m.)

*Phys. and Surg.*—E. L. Archer, T. James, C. T. Lane.

**MOORINA**, Tas., on the Upper Ringarooma river, in a mining distr., 203 miles N. of Hobart, and 74 miles N.E. of Launceston. Pop., 120; of distr., 900 (incl. 400 Chinese). M.O.; Tel. *Route*, by rail to Scottsdale, thence coach (27m. E.)  
*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—From Scottsdale.

**MOOROPNA**, Vic., on the Goulburn river, in an agricultural distr., 110 miles N. of Melbourne, and 372ft. above sea level. Pop., 1,260. M.O.; Tel.; Ry.

*Hospital and Benev. Asyl.* (36 beds).—*Med. Off.*, C. J. Trood.

*Phys. and Surg.*—J. W. Florance, C. J. Trood.

**MOORWATHA**, N.S.W., in an agricultural distr., 411 miles S.W. of Sydney. Pop., 580, with vicinity. *Route*, by rail to Albury (386m.), thence coach (25m.)

*Nearest Hospital.*—Albury.

*Phys. and Surg.*—From Albury.

**MORANG**, Vic., on the Plenty river, in a farming distr., 18 miles N. of Melbourne, and 500ft. above sea level. Pop., 120. M.O.; Tel. *Route*, by rail to Morang South (18m.), thence conveyance (2m.)

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—From Whittlesea (8m.)

**MORDIALLOC**, Vic., a favourite watering-place on Port Phillip bay, in an agricultural and grazing distr., 17 miles S. of Melbourne. Rainfall, 26in. Pop., 280; of distr., 500. M.O.; Tel.; Ry.; Str.

*Phys. and Surg.*—From Cheltenham (3m.)

**MOREE**, N.S.W., on the junction of the Broadwater and Mee rivers, in a farming and pastoral distr., 420 miles N.W. of Sydney. Pop., 1,150; of distr.,



3,500. M.O.; Tel. *Route*, by rail to Narrabri (350m.), thence coach (70m.) *Hospital*.—*Med. Off.* (£200), H. Lilie. *Phys. and Surg.*—H. Lilie.

MORGAN (or NORTH WEST BEND), S.A., a rising port on the river Murray, 105 miles N.E. of Adelaide. Pop., 250. M.O.; Tel.; Ry.; River-str.

*Nearest Hospital*.—Kapunda (57m.)

*Phys. and Surg.*—From Eudunda (36m.)

MORNINGTON (Prov. Otago), N.Z., a suburb of Dunedin. Pop., 3,600. Tram.

*Phys. and Surgs.*—From Dunedin.

MORNINGTON, Vic., a beautiful watering-place on the S.E. coast of Port Phillip, in a farming and grazing distr., 39 miles S. of Melbourne. Dry temperature; mild winter. Rainfall, 35in. Pop., 930; of distr., 3,700. M.O.; Tel.; Ry.; Str.

*Nearest Hospital*.—Melbourne.

*Phys. and Surgs.*—F. L. Hooper, F. B. Pullin, S. V. Theed, W. C. Theed.

MORPETH, N.S.W., in an agricultural distr., 120 miles N. of Sydney, and 20ft. above sea level. Pop., 600; with vicinity, 1,200; of distr., 3,000. M.O.; Tel.; Ry.; Str.

*Nearest Hospital*.—Maitland (5m.)

*Phys. and Surg.*—F. A. Bennett.

MORPHETT VALE, S.A., on Anderson's creek, in a wheat-growing distr., 15½ miles S. of Adelaide. Pop., 80; of distr., 700. M.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—S. Horneek.

MORRARRIE, W.A.—*See* MURCHISON.

MORRINSVILLE (Prov. Auckland), N.Z., in a grazing distr., 103 miles S.E. of Auckland, and 87ft. above sea level. Pop., 200. M.O.; Tel.; Ry.

*Nearest Hospital*.—Hamilton (16m. S.W.)

*Phys. and Surgs.*—From Hamilton.

MORRISONS, Vic., on the Moorabool river, in an agricultural and mining distr., 80 miles W. of Melbourne. Pop., 160; with vicinity, 500. M.O. *Route*, by rail to Meredith (74m.), thence coach (6m.)

*Nearest Hospital*.—Ballarat (20m.)

*Phys. and Surgs.*—From Ballarat.

MORTLAKE, Vic., in a pastoral and agricultural distr., 150 miles S.W. of Melbourne, and 430ft. above sea level. Pop., 715; of distr., 3,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Warrnambool (32m.)

*Phys. and Surg.*—W. F. Sweetnam.

MORUYA, N.S.W., on the Moruya river, in a mineral and farming distr.,

242 miles S. of Sydney. Pop., 550; of distr., 1,800. M.O.; Tel.; Str. *Route*, by str.; or by rail to Tarago, thence coach (85m.)

*Cottage Hospital*.

*Phys. and Surgs.*—E. Boot, J. Quilter.

MORWELL, Vic., on the Morwell river, in a farming and mineral distr., 89 miles E. of Melbourne, 30 miles from the coast, and 283ft. above sea level. Climate salubrious. Pop., 600; of distr., 2,800. M.O.; Tel.; Ry.

*Nearest Hospital*.—Sale (38m.)

*Phys. and Surgs.*—W. Fisher, W. Moir.

MOSGIEL (Prov. Otago), N.Z., in a fine agricultural distr., 11 miles S. of Dunedin. Pop., 1,350; of distr., 6,500. M.O.; Tel.; Ry.

*Phys. and Surg.*—W. Allan.

MOSSMAN'S BAY, N.S.W., a charmingly situated suburb on the northern shore of Port Jackson, 3 miles N. of Sydney. Pop., included in that of North Sydney. M.O.; Tel.; Ferry-str.

*Nearest Hospital*.—North Sydney.

*Phys. and Surgs.*—R. Arthur; also practitioners from North Sydney and Neutral Bay.

MOSS VALE, N.S.W., in a dairy-farming and agricultural distr., 87 miles S. of Sydney, 31 miles from the coast, and 2,205ft. above sea level. Climate bracing. Mean temp., 56°. Rainfall, 40in. Pop., 1,200; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Bowral (6m.)

*Phys. and Surg.*—A. E. J. Barcroft.

MOTUEKA (Prov. Nelson), N.Z., at the Mouth of the Motueka river, near the W. coast of Tasman bay, in an agricultural and pastoral distr., 36 miles N. W. of Nelson. Climate dry, equable and bracing; summer delightfully cool; winter cold, but dry. Pop., of distr., 2,500. M.O.; Tel.; Str. *Route*, by str. (14m.), or coach.

*Nearest Hospital*.—Nelson.

*Orphanage*.

*Phys. and Surgs.*—W. A. Chapple, H. D'B. Deek, E. D. Dunn.

MOUNT ALBERT (Prov. Auckland), N.Z., a suburb 6 miles N.W. of Auckland and 150ft. above sea level. Ry.; 'Bus.

*Phys. and Surg.*—C. Rowley.

MOUNT ALBION, Qu.—*See* MONTALBION.

MOUNT ARTHUR, Tas.—*See* LISLE.

MOUNT BARKER, S.A., a favourite summer retreat, in a wheat-growing and farming distr., 35 miles S.E. of Adelaide, 22 miles from the coast, and 1,049ft. above sea level. Climate bracing, though rather variable. Mean temp., 56°. Rainfall, 30in. Pop., 980; of distr., 2,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—L. W. Bickle, O. Weld.

MOUNT BISCHOFF, Tas. — See WARATAH.

MOUNT BLACKWOOD, Vic., on the Lerderberg river, in a gold-mining distr., 73 miles N.W. of Melbourne. Pop., 100; of distr., 850. M.O.; Tel. *Route*, by rail to Trentham (61m.), thence coach (9m.)

*Nearest Hospital.*—Daylesford (18m.)

*Phys. and Surg.*—E. W. Plews.

MOUNT BROWNE, N.S.W., the centre of a mining and pastoral distr., 868 miles N.W. of Sydney. Pop., 150; of distr., 450. *Route*, by rail to Cobar, thence coach *via* Wilcannia.

*Nearest Hospital.*—Wilcannia.

*Phys. and Surg.*—From Tibooburra (30m. N.)

MOUNT CAMERON, Tas.—See GLADSTONE.

MOUNT EGERTON, Vic., in a gold-mining and farming distr., 60 miles N.W. of Melbourne. Pop. of distr., 2,500. M.O.; Tel. *Route*, by rail to Gordons (57m.), thence coach (3m.)

*Nearest Hospital.*—Ballarat (17m.)

*Phys. and Surg.*—A. Corry.

MOUNT GAMBIER, S.A., the largest of the south-eastern townships, and the centre of a fine agricultural distr., 305 miles S.E. of Adelaide, and 129ft. above sea level. Pop., 2,680; of distr., 5,500. M.O.; Tel.; Ry.

*Hospital.*—*Res. Med. Off.* (£380), J. Johnson.

*Gael Hospital.*—*Vis. Surg.*, J. Johnson.

*Phys. and Surgs.*—J. Johnson, C. C. McDonald, T. S. MacMahon, A. W. Powell.

MOUNT HOPE, N.S.W., in a copper-mining and pastoral distr., 440 miles W. of Sydney. Pop., 350. M.O.; Tel. *Route*, by rail to Cobar or Carrathool, thence coach.

*Nearest Hospital.*—Hillston.

*Phys. and Surg.*—From Hillston.

MOUNT LOFTY, S.A., a favourite summer retreat, in a fruit-growing distr., 19½ miles S.E. of Adelaide, and 1,611ft. above sea level. Climate bracing. Rainfall, 43in. Pop., of distr., 3,000. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Stirling East.

MOUNT MORGAN, Qu., an important gold-mining township, 404 miles N.W. of Brisbane. Pop., 3,550, with vicinity. M.O.; Tel. *Route*, by rail from Rockhampton to Kabra (10m.), thence coach (14m.)

*Hospital.*—*Res. Med. Off.* (£500), H. C. Brannigan.

*Phys. and Surgs.*—H. C. Brannigan, A. C. Mackenzie.

MOUNT PERRY, Qu., on Dingle's creek, in a mining distr., 277 miles N.W. of Brisbane, 51 miles from the coast, and 674ft. above sea level. Climate fairly dry and very salubrious. Pop., 365; of distr., 2,250. M.O.; Tel.; Ry. *Route*, by rail from Bundaberg (67m.)

*Hospital.*—(Now closed).

*Phys. and Surgs.*—From Bundaberg.

MOUNT PLEASANT, S.A., in a wheat-growing distr., on the eastern source of the Torrens river. 35 miles N.E. of Adelaide. Pop., 100; of distr., 1,000. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—A. F. G. Engelhart, R. H. Hamilton.

MOUNT VICTORIA, N.S.W., a favourite health resort in the Blue Mountains, 77 miles W. of Sydney, 60 miles from the coast, and 3,422ft. above sea level. Climate dry and bracing. Mean temp., 53°. Rainfall, 35in. Pop., 700. M.O.; Tel.; Ry.

*Nearest Hospital.*—Penrith (43m.)

*Phys. and Surg.*—E. H. Morgan.

MUDGE, N.S.W., the centre of a mineral, pastoral and agricultural distr., on the Cudgegong river, 190 miles W. of Sydney, and 1,635ft. above sea level. Pop., 2,400; of distr., 12,500. M.O.; Tel.; Ry.

*Hospital.*—*Vis. Med. Off.*, E. H. B. Nickoll.

*Gael Hospital.*—*Vis. Med. Off.*, (£50). E. H. B. Nickoll.

*Phys. and Surgs.*—R. Beith, C. E. Lester. E. H. B. Nickoll.

MULDIVA, Qu., on the Tate river, the postal centre of the Chillagoe copper and silver-mining distr., 1,050 miles N.W. of Brisbane. Pop. of distr., 450. *Route*, by str. to Cairns, thence rail to Myola (24m.), thence coach *via* Herberton and Montalblon (118m.)

*Chillagoe District Hospital.*—*Med. Off.*, (£200), R. Broom.

*Phys. and Surg.*—R. Broom.

MULWALA, N.S.W., on the Murray river, in a grazing distr., 448 miles S.W. of Sydney, and 168 miles N.E. from Melbourne. Pop., 220. M.O.; Tel. *Route*, by rail to Albury (386m.), thence coach (62m.)

*Nearest Hospital.*—Wangaratta. Vic. (32m.)

*Phys. and Surgs.*—From Yarrawonga. Vic. (2m.)

MURCHISON, Vic., on the Goulburn river, in an agricultural and grazing distr., 93 miles N. of Melbourne, and

403ft. above sea level. Pop., 470. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (18m.)

*Phys. and Surg.*—N. McMillan.

**MURCHISON** (OR **MORRARRIE**), W.A., near the Murchison river, in a mineral distr., about 400 miles N.N.E. of Perth. *Route*, by str. to Geraldton (290m.), thence coach *via* Murgoo, Gullawa, etc.

*Nearest Hospital.*—Geraldton.

*Phys. and Surg.*—From Greenough.

**MURRAY BRIDGE**, S.A., on the Murray river, in a farming distr., 60 miles E.S.E. of Adelaide, and 53ft. above sea level. Pop., 350. M.O.; Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—W. Gibb.

**MURRUMBURRAH**, N.S.W., on the Currawong creek, in a pastoral and agricultural distr., 229 miles S.W. of Sydney, and 1,268ft. above sea level. Pop., 1,850; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Young (20m.)

*Phys. and Surg.*—C. S. Bowker, V. S. Smith.

**MURRURUNDI**, N.S.W., on the Page river, in an agricultural and pastoral distr., 218 miles N.W. of Sydney, 94 miles from the coast, and 1,546ft. above sea level. Climate fine and dry. Mean temp., 62°. Rainfall, 30in. Pop., 1,260; with vicinity, 1,700; of distr., 4,350. M.O.; Tel.; Ry.

*Hospital* (9 beds).—*Vis. Med. Off.*, H. R. Bell.

*Phys. and Surg.*—H. R. Bell, E. L. Piercy.

**MURTOA**, Vic., in a wheat-growing distr., 185 miles N.W. of Melbourne, and 460ft. above sea level. Pop., 650; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Horsham (18m.)

*Phys. and Surg.*—J. A. Cross, H. Rabl.

**MURWILLUMBAH**, N.S.W., on the Tweed river, in a sugar-growing distr., 407 miles N. of Sydney. Rainfall, 70in. Pop., 350; of distr., 500. M.O.; Tel.; Str. *Route*, by rail from Brisbane to Nerang, Qu. (48m.), thence coach (38m.); or by str. direct.

*Nearest Hospital.*—Lismore (60m.)

*Phys. and Surg.*—R. Macdonald.

**MUSWELLBROOK** (OR **MUSCLE BROOK**), N.S.W., on Muscle creek and the Hunter river, in an agricultural and pastoral distr., 178 miles N.W. of Sydney, and 475ft. above sea level. Pop., 1,320; of distr., 3,700. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surg.*—R. E. Grigson, F. Wilson.

**MUTTABURRA**, Qu., the centre of a large pastoral distr., 841 miles N.W. of Brisbane, and 273 miles from the coast. Pop., 420. M.O.; Tel. *Route*, by rail from Roekhampton to Barealdine (358m.), thence coach (93m.)

*Hospital.*—*Med. Off.* (£350)

*Phys. and Surg.*—J. J. Egan, G. Pearson.

**MYER'S FLAT**, Vic., in an agricultural and mining distr., 108 miles N.W. of Melbourne. Pop., 280; of distr., 1,650. *Route*, by rail to Eaglehawk, (106m), thence conveyance (2m.)

*Nearest Hospital.*—Bendigo (6m.)

*Phys. and Surg.*—From Eaglehawk and Bendigo.

**MYOLA**, Qu., near the shores of Trinity bay, in a mineral and sugar-growing distr., 932 miles N.W. of Brisbane, and 1,080ft. above sea level. Ry. *Route*, by str. to Cairns, thence rail (24m.)

*Nearest Hospital.*—Cairns (24m. S.E.)

*Phys. and Surg.*—H. E. N. Dobie.

**MYRNIONG**, Vic., on the Myrniong creek, in a farming and grazing distr., 40 miles W. of Melbourne. Pop., 235. M.O.; Tel. *Route*, by rail to Bacchus Marsh (31m.), thence coach (9m.)

*Nearest Hospital.*—Ballarat (32m.)

*Phys. and Surg.*—From Ballan (7m.), and from Bacchus Marsh.

**MYRTLEFORD**, Vic., in an agricultural and mining distr., 177 miles N.E. of Melbourne, and 686ft. above sea level. Pop., 450; with neighbourhood, 720. M.O.; Tel.; Ry.

*Nearest Hospital.*—Beechworth (20m.)

*Phys. and Surg.*—W. H. Johnstone.

**NAGAMBIÉ**, Vic., near the Goulburn river, in a farming distr., 78 miles N. of Melbourne, and 428ft. above sea level. Pop., 700; of distr., 2,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (31m.)

*Phys. and Surg.*—R. G. Reid.

**NAIRNE**, S.A., on Nairne creek, in a farming and grazing distr., 35 miles E.S. E. of Adelaide, and 1,245ft. above sea level. Pop., 350; of distr., 1,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—C. G. D. Morier.

**NAMBUCCA**, N.S.W., on the Nambucca river, in a mining, agricultural, and timber-growing distr., 356 miles N. of Sydney. Pop. of distr., 1,250. M.O.; Tel.; Str.

*Nearest Hospital.*—Kempsey (45m.)

*Phys. and Surg.*—From Kempsey.

**NANANGO**, Qu., on Sandy creek, in a mining, farming, and pastoral distr., 130



miles N.W. of Brisbane, and 68 miles from the coast. Pop., 290. M.O.; Tel. *Route*, by rail to Esk (67m.), thence coach (63m.)

*Nearest Hospital*.—Gympie (65m.)

*Phys. and Surgs.*—From Gympie and Esk.

NAPIER, N.Z., lat. 39° 29' 12" S.; long. 176° 55' 12" E., the capital and port of the province of Hawke's Bay, on a peninsula known as "Scinde Island," on the east coast of the North Island, in a pastoral and agricultural distr. Climate mild, dry, and tolerably equable. Temp., summer, 66°; winter, 49°. Rainfall, 36in. Pop., 8,400; of distr., 12,500. M.O.; Tel.; Ry.; Str.

*Hawke's Bay Hospital*, (60 beds).—*Med. Superint.*, E. Menzies.

*Lunatic Asylum* (closed since August 1, 1886).

*Gaol Hospital*.—*Vis. Med. Off.*, T. Hitchings.

*Phys. and Surgs.*—J. S. Caro, F. I. De Lisle, T. Hitchings, F. W. Innecs, J. H. E. Jarvis, E. Menzies, P. W. Menzies, T. C. Moore, W. I. Spencer.

See also CLIVE.

NAPOLEONS, Vic., in a mining and agricultural distr., 82 miles N.W. of Melbourne. Pop., 350. *Route*, by rail to Ballarat (74m.), thence cab (8m.)

*Nearest Hospital*.—Ballarat.

*Phys. and Surgs.*—From Ballarat.

NARRABRI, N.S.W., on the Narrabri creek, in a pastoral and agricultural distr., 351 miles N.W. of Sydney, and 697ft. above sea level. Pop., 1,880, with vicinity; of distr., 5,800. M.O.; Tel.; Ry.

*Hospital and Benevolent Asylum* (16 beds).—*Med. Off.* (£160), A. Henry.

*Phys. and Surgs.*—A. Henry, C. M. de Lepervanche, L. Segol.

NARRACAN, Vic., on Narracan creek, in a mineral, grazing and timber-growing distr., 88 miles E. of Melbourne, and 544ft. above sea level. Pop., 70; with vicinity, 200; of distr., 4,450. M.O.; Ry.

*Nearest Hospital*.—Salc (35m.)

*Phys. and Surg.*—From Coalville (2m.)

NARRACOORTE, S.A., a thriving township, in a pastoral distr., 240 miles S.E. of Adelaide, and 184ft. above sea level. Pop., 900; of distr., 1,950. M.O.; Tel.; Ry.

*Hospital* (20 beds).—*Surg.*, A. T. Gunning.

*Phys. and Surgs.*—A. T. Gunning, A. R. MacMillan.

NARRANDERA, N.S.W., the centre of a large pastoral distr., on the Murrumbidgee river, 347 miles S.W. of Sydney,

and 574ft. above sea level. Rainfall, 16in. Pop., 1,850. M.O.; Tel.; Ry. *Hospital* (18 beds).—*Vis. Med. Off.* (£100), J. Mitchell.

*Phys. and Surgs.*—H. B. Hetherington, H. B. Kiernander, J. Mitchell, R. T. Westbrook.

NASEBY (Prov. Otago), N.Z., a gold-mining township, 92 miles N.W. of Dunedin, and 1,900ft. above sea level. Pop., 500; of distr., 3,000. M.O.; Tel. *Route*, by rail to Dunback (50m.), thence coach (42m. N.W.)

*Mount Ida District Hospital* (14 beds).

*Gaol Hospital*.

*Phys. and Surg.*—J. G. Jeffreys.

NATHALIA, Vic., on the Broken creek, in an agricultural and grazing distr., 148 miles N. of Melbourne, and 335ft. above sea level. Pop., 700; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Mooroopna (37m.)

*Phys. and Surgs.*—J. Ellison, F. J. Keyes.

NATIMUK, Vic., in an agricultural and grazing distr., 218 miles N.W. of Melbourne, and 430ft. above sea level. Pop., 420; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Horsham (14m.)

*Phys. and Surgs.*—T. H. Strangman, J. A. Weber, J. P. White.

NAVUA, Fiji, an alluvial sugar-producing distr., in the delta of the Navua river, on the S. side of the Viti Levu, 18 miles from Suva. Coffee and Cinchona are also grown. Pop., 100 Melanesians, 750 Indian Coolies, and 50 Europeans. Str.

*Phys. and Surg.*—

NELLIGEN, N.S.W., a seaport, in an agricultural and pastoral distr., 216 miles S. of Sydney. Pop., 450. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Tarago (157m.), thence coach (59m.)

*Nearest Hospital*.—Braidwood (24m.)

*Phys. and Surgs.*—From Braidwood, and Moruya (28m.)

NELSON, N.Z., lat. 41° 16' 17" S.; long. 173° 18' 46" E., the capital of the Province of Nelson, on the shores of Blind Bay, 100 miles S.W. of Wellington. Climate extremely salubrious. Temp., summer, 63°; winter, 47°. Rainfall, 62in. Pop., 6,650; of distr., 10,000. M.O.; Tel.; Ry.; Str.

*Hospital* (50 beds).—*Res. Surg.*, L. Boor.

*Lunatic Asylum* (accommodates 98 patients).—*Vis. Med. Off.*, L. Boor.

*Benevolent Institute*.

*St. Mary's R.C. Orphanage*.

*Phys. and Surgs.*—L. Boor, A. Coleman, G. H. Cressy, S. A. Gibbs, J. Hudson, A. J. Leggatt, W. J. Mackie, H. A. Sylvester.

*See also the suburbs.* — RICHMOND and STOKE.

NELSON, Vic., at the mouth of the Glenelg river, near the S.A. border, the seaport of a large pastoral and agricultural distr., 315 miles W.S.W. of Melbourne. Pop., 50; of distr., 300. *Str. Route*, by coasting-str. direct; or by rail to Portland, or Mt. Gambier, S.A., thence coach.

*Nearest Hospital.*—Mt. Gambier, S.A., (24m. N.W.)

*Phys. and Surg.*—W. A. Bradford.

NERANG, Qu., on the Nerang river, in an agricultural and sugar-growing distr., 48 miles S. of Brisbane, and 5 miles from the coast. Pop., 280; of distr., 1,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Brisbane.

*Phys. and Surgs.*—From Southport (7m.)

NERRIGUNDAH, N.S.W., on the Gulf creek, in a gold-mining and dairy-farming distr., 273 miles S. of Sydney. Pop., 150. M.O. *Route*, by str. to Moruya, thence conveyance; or by rail to Tarago (157m.), thence coach (116m.)

*Nearest Hospital.*—Moruya (8m.)

*Phys. and Surgs.*—From Moruya.

NEUTRAL BAY, N.S.W., a suburb 3 miles N. of Sydney. M.O.; Tel.; Ferry-str.

*Nearest Hospital.*—North Sydney.

*Phys. and Surg.*—J. L. Reed, and practitioners from North Sydney and Mossman's Bay.

NEWMARKET, Vic., on the Loddon river, in an agricultural, pastoral and mining distr., 135 miles N.W. of Melbourne. Pop., 65; with vicinity, 220; of distr., 750. M.O. *Route*, by rail to Bridgewater (125m.), thence coach (10m.)

*Nearest Hospital.*—Inglewood (14m.)

*Phys. and Surg.*—From Tarnagulla (5m.)

NEWCASTLE, N.S.W., at the mouth of the Hunter river, the principal shipping port of the northern coast, and the emporium of the coal-mining trade, 102 miles N. of Sydney. Mean temp., 64°. Rainfall, 45in. Pop., 15,500; of distr., 45,000. M.O.; Tel.; Ry.; Str.

*Hospital* (70 beds).—*Res. Med. Superint.* (£300), H. M. Doyle.

*Benevolent Asylum* (42 beds.)

*Hospital for the Insane* (260 beds).—*Res. Med. Superint.*, C. Ross.

*Phys. and Surgs.*—J. L. Beeston, H. M. Doyle, W. L'E. Eames, N. P. Elliott,

R. Ferguson, J. Harris, V. E. Ludlow, W. J. R. Nickson, C. Ross (n.i.p.p.)

*See also* HAMILTON, STOCKTON, WICKHAM.

NEWCASTLE, W.A., on the river Avon, in a fine agricultural distr., 63 miles N.E. of Perth. Pop., 760; of distr., 3,750. M.O.; Tel.; Ry.

*Nearest Hospital.*—York.

*Gaol Hospital.*—*Vis. Med. Off.*, W. Mayhew.

*Phys. and Surg.*—W. Mayhew.

NEWHAM, Vic., at the head of Saltwater river, in an agricultural distr., 54 miles N. of Melbourne. Pop. 125; of distr., 2,500. *Route*, by rail to Lancefield (46m.), thence coach (8m.)

*Nearest Hospital.*—Kyneton (12m.)

*Phys. and Surgs.*—From Lancefield.

NEW LAMBTON, N.S.W.—*See* LAMBTON.

NEWMARKET (Prov. Auckland), N.Z., a suburb at the foot of Mt. Eden, 3 miles S. of Auckland, and 173ft. above sea level. Pop., 1,860. M.O.; Tel.; Ry.; Tram.

*Auckland Lock Hospital.*

*Auckland Gaol Hospital.*

*Phys. and Surgs.*—From Auckland.

NEW NORCIA, W.A., in an agricultural, pastoral and vine-growing distr., 82 miles N.E. of Perth. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Perth.

*Phys. and Surg.*—D. Connor.

NEW NORFOLK, Tas., on the river Derwent, in a hop and fruit growing distr., 21 miles N.W. of Hobart, and 100ft. above sea level. Temp., summer, 70°; winter, 45°. Rainfall, 23in. Pop., 1,100; of distr., 4,280. M.O.; Tel.; Ry.; Str.

*Hospital for the Insane* (280 beds).—

*Med. Superint.*, W. H. Macfarlane;

*Asst. Med. Off.*, J. S. Crampton.

*Phys. and Surgs.*—J. S. Crampton, W. H. Macfarlane, A. J. Neale.

NEW PLYMOUTH, N.Z., in lat. 39° 3' 35" S.; long. 170° 4' 58" E., the capital of the province of Taranaki, in a very fertile distr., on the W. coast of the North Island. Mean temp., 58°; summer, 65°; winter, 51°. Rainfall, 59in. Pop., 3,400. M.O.; Tel.; Ry.; Str.

*Hospital* (20 beds).—*Vis. Med. Off.*, P. J. O'Carroll.

*Lunatic Asylum.*

*Phys. and Surgs.*—W. W. Christie, H. B. Leatham, P. J. O'N. O'Carroll, G. St. George.

NEWPORT, Vic., an industrial suburb, 6½ miles S.W. of Melbourne, and 43ft.

above sea level. Pop., 1,000, mostly mechanics. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Williamstown (2m.)

NEWSTEAD, Vic., on the Loddou river, in an agricultural and mining distr., 92 miles N.W. of Melbourne, and 710ft. above sea level. Pop., 280; of distr., 2,100. M.O.; Tel.; Ry.

*Nearest Hospital.*—Castlemaine (14m.)

*Phys. and Surg.*—A. M. Macfarlane.

NEWTON (Prov. Auckland), N.Z., a suburb  $1\frac{1}{2}$  miles W. of Auckland. M.O.; Tel.; Tram.

*Phys. and Surgs.*—From Ponsonby and Auckland.

NEWTOWN, N.S.W., a suburb on the S.W. side of Sydney. Pop., 18,000. M.O.; Tel.; Ry. *Route*, by rail, tram or 'bus.

*Institution for the Deaf, Blind and Dumb.*—Hon. Aurist and Oculist, T. Dixon.

*Phys. and Surgs.*—S. A. Clinton, J. E. Jefferis, S. E. R. Jones, J. Kingsbury, W. G. Sedgwick, J. Service, W. Spencer, R. B. Trindall, C. R. Watson, W. G. Watson.

NEWTOWN, Tas., a suburb 1 mile N. of Hobart. Pop., 740; including inmates of charitable institutions, 1,840; of distr., 4,320. M.O.; Tel.; Ry. *Route*, by 'bus, car or rail.

*Newtown Charitable Institutions for Males and Females.*—Med. Off., C. E. Barnard from Hobart.

*Phys. and Surgs.*—From Hobart.

NGARUAWAHIA (Prov. Auckland), N.Z., at the junction of the Waipa and Waikato rivers, in a farming and grazing distr., 74 miles S. of Auckland, and 67ft. above sea level. Pop., 300. M.O.; Tel.; Ry.; River-str.

*Nearest Hospital.*—Hamilton (13m.)

*Phys. and Surg.*—L. Donny.

NHILL, Vic., in a rich agricultural distr., 248 miles N.W. of Melbourne, and 431ft. above sea level. Pop., 1,120. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surg.*—E. Ryan.

NOARLUNGA, S.A., on the Onkaparinga river,  $2\frac{1}{2}$  miles from its mouth, in a wheat-growing distr.,  $20\frac{1}{2}$  miles S. of Adelaide. Pop., 160; of distr., 950. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—From Morphett Vale (4m.)

NORADJUHA, Vic., in a wheat-growing distr., 224 miles N.W. of Melbourne, and 482ft. above sea level. Pop., 200. M.O.; Ry.

*Nearest Hospital.*—Horsham (20m.)

*Phys. and Surgs.*—From Natimuk ( $6\frac{1}{2}$ m.)

NORFOLK ISLAND, N.S.W., lat.  $29^{\circ}$  S.; long.  $168^{\circ} 10'$  E., a beautiful island, situated nearly midway between New Zealand and New Caledonia, about 900 miles N.E. of Sydney, to which the Pitcairn Island community was transferred in 1856. It is 18 miles in circumference, and its greatest length is 7 miles. Temp., summer,  $76^{\circ}$ ; winter,  $65^{\circ}$ . Rainfall, 44in. Pop., 700. Str.

*Nearest Hospital.*—Auckland, N.Z. (600m.)

*Phys. and Surgs.*—P. H. Metcalfe, H. P. Welehman.

NORMANBY (Taranaki), N.Z., in a farming distr., 45 miles S. of New Plymouth, and 386ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—Patea (21m.)

*Phys. and Surgs.*—From Hawera (3m.)

NORMANTON, Qu., on the river Norman, the port of an extensive pastoral and mining distr., 38 miles from the Gulf of Carpentaria, and 1,526 miles N.W. of Brisbane. Temp., summer,  $86^{\circ}$ ; winter,  $70^{\circ}$ . Rainfall, 12 to 72in. Pop., 1,260. M.O.; Tel.; Ry.; Str. *Route*, by str. direct.

*Burke District Hospital* (22 beds).—

Med. Off. (£350), T. S. Dyson.

*Phys. and Surg.*—T. S. Dyson.

NORMANVILLE (OR PORT YANKA-LILLA), S.A., a seaport on the eastern shore of Gulf St. Vincent, 48 miles S. of Adelaide. Pop., 236. M.O.; Tel.; Str. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Willunga (20m.)

NORSEWOOD (Hawke's Bay), N.Z., a Norwegian settlement, in a heavily-timbered distr. 73 miles S.W. of Napier. Pop., 1,400, including distr. *Route*, by rail to Ormondville (66m.), thence coach (7m.)

*Nearest Hospital.*—Waipukurau (24m.)

*Phys. and Surg.*—From Waipukurau.

NORTH ADELAIDE, S.A., a favourite suburb  $1\frac{1}{2}$  mile N. of Adelaide, and 72ft. above sea level. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—T. Cawley, J. A. Cockburn, W. T. Hayward, C. H. S. Hope, M. R. H. Jay, E. C. Stirling, J. C. Vercor.

*See also ADELAIDE.*

NORTHAM, W.A., on the river Avon, in an agricultural distr., 66 miles N.E. of Perth. Pop., 500. M.O.; Tel.; Ry.

*Nearest Hospital.*—York.

*Phys. and Surg.*—J. B. Dunlop.

NORTHAMPTON, W.A., in an extensive mineral distr., 329 miles N. of Perth.



Pop., 200. M.O.; Tel.; Ry. *Route*, by str. to Geraldton, thence rail (34m. N.)

*Nearest Hospital*.—Geraldton.

*Phys. and Surg.*—From Geraldton.

**NORTH BRIGHTON**, Vic. — *See* BRIGHTON.

**NORTHCOTE**, Vic., a suburban town on the Merri creek, 4 miles N. of Melbourne, and 127ft. above sea level. Pop., 7,800. M.O.; Tel.; Ry.; Tram.

*Inebriates' Retreat*.—(Now closed).

*Phys. and Surgs.*—T. G. Beckett, E. J. Bird, C. McCarthy, J. S. Park, T. B. Ryan.

**NORTH MELBOURNE (HOTHAM)**, Vic., a suburban town, on the N.W. side of Melbourne. Pop., 22,000. M.O.; Tel.; Ry.; Tram.

*Melbourne Benevolent Asylum*.—*Vis. Med. Off.*, J. Whitaker.

*Phys. and Surgs.*—S. J. Burke, G. Moore, N. M. O'Donnell, R. K. Peacock, A. Shields, J. W. H. Veitch (retired), J. Whitaker, G. H. S. Z. Woinarski.

**NORTH SHORE**, N.S.W.—*See* NORTH SYDNEY.

**NORTH SHORE**, N.Z.—*See* DEVONPORT.

**NORTH SYDNEY (OR NORTH SHORE)**, N.S.W., a fashionable suburb, 2 miles N. of Sydney. Pop., 18,000. M.O.; Tel.; Ferry-str.

*Cottage Hospital*.

*Phys. and Surgs.*—C. A. D. Clark, W. R. Cortis, J. C. Cox, L. Kesteven, F. H. Kyngdon, E. Linton, A. K. Morson (retired), L. E. F. Neill, B. J. Newmarch, F. A. Pockley, C. Rorke, W. Sheldon, R. D. Ward.

*See also* NEUTRAL BAY, MOSSMAN'S BAY and NORTH WILLOUGHBY.

**NORTH WEST BEND**, S.A.—*See* MORGAN.

**NORTH WILLOUGHBY**, N.S.W., in a fruit-growing distr., 5 miles N. of Sydney. Pop. of distr., 3,450. M.O. *Route*, by ferry-str. to North Sydney, thence coach.

*Nearest Hospital*.—North Sydney.

*Phys. and Surg.*—J. B. Crabbe.

**NORWOOD**, S.A., an important suburb, 2 miles E. of Adelaide. Pop., 11,850. M.O.; Tel.; Tram.

*Private Hospital*, Sydenham-rd.—Miss Noble, Matron.

*Phys. and Surgs.*—T. Borthwick, C. Magarey, A. E. Wigg.

*See also* KENSINGTON and KENT TOWN.

**NOWRA**, N.S.W., on the Shoalhaven river, in a rich agricultural, dairy-farming, and mineral distr., 98 miles S. of Sydney, and 20ft. above sea level. Rainfall, 11in. Pop., 1,740; of distr., 6,000. M.O.; Tel. *Route*, by str. to Shoalhaven, thence con-

veyance; or by rail to Kiama (70m.), or Moss Vale (86m.), thence coach (28 or 39m.)

*Nearest Hospital*.—Kiama.

*Phys. and Surgs.*—H. K. King, R. B. Stoney, T. Matthews.

*See also* TERARA.

**NUMURKAH**, Vic., on the Broken creek, in an extensive agricultural and pastoral distr., 133 miles N. of Melbourne, and 353ft. above sea level. Pop., 1,100; of distr., 7,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Mooroopna (24 m.)

*Phys. and Surgs.*—J. W. Harbison, J. McGinness.

**NUNDLE**, N.S.W., in a gold-mining distr., 321 miles N.W. of Sydney. Pop., 280; of distr., 2,100. M.O.; Tel. *Route*, by rail to Tamworth (281m.), thence coach (40m.)

*Nearest Hospital*.—Tamworth.

*Phys. and Surgs.*—From Tamworth and Quirindi.

**NURIOOTPA**, S.A., on the Gawler river, in an agricultural and dairy-farming distr., 49 miles N. of Adelaide. Pop., 260; of distr., 2,100. M.O.; Tel. *Route*, by rail to Freeling (37m.), thence coach (12m.)

*Nearest Hospital*.—Kapunda.

*Phys. and Surgs.*—From Tanunda and Angaston (5m. each).

**NYMAGEE**, N.S.W., in an extensive pastoral and copper-mining distr., 439 miles W. of Sydney. Pop., 1,400. M.O.; Tel. *Route*, by rail to Nyngan (377m.), thence coach (62m.)

*Hospital*.

*Phys. and Surg.*—J. C. L. Colpe.

**NYNGAN**, N.S.W., in a pastoral distr., 377 miles N.W. of Sydney, and 567ft. above sea level. Pop., 800; of distr., 4,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Warren (48m.)

*Phys. and Surg.*—W. A. Westrum.

**OAKLEIGH**, Vic., on Scotchman's creek, in a fruit-growing distr., 10 miles S.E. of Melbourne, and 136ft. above sea level. Pop., 1,850, with vicinity. M.O.; Tel.; Ry.

*Convalescents' Home* (8 beds).

*Phys. and Surgs.*—W. H. Cutts, R. H. Morrison, D. Simpson.

**OAMARU** (Prov. Otago), N.Z., the seaport of an agricultural and pastoral distr., and noted for its white building stone, 78 miles N. of Dunedin. Rainfall, 21in. Pop., 5,650; with vicinity, 8,000. M.O.; Tel.; Ry.; Str.

*Hospital* (23 beds) with fever ward (7 beds).—*Med. Superint.* (£150), H. A. de Lautour.

*Benevolent Institution*.

*Phys. and Surgs.*—H. A. de Lautour, A. I. Garland, W. Stewart, J. Whitton.

OATLANDS, Tas., in an agricultural and grazing distr., 59 miles N. of Hobart, 32 miles from the coast, and 1,337ft. above sea level. Mean temp., 51°. Rainfall, 23in. Pop., 740; of distr., 3,350. M.O.; Tel.; Ry.

*Nearest Hospital.*—Campbelltown (36m. N.)

*Phys. and Surg.*—G. E. Butler.

OBERON, N.S.W., on the Fish River creek, in a dairy-farming, agricultural and mining distr., 136 miles W. of Sydney. Pop., 125; of distr., 500. M.O.; Tel. *Route*, by rail to Tarana, thence coach (16m.)

*Nearest Hospital.*—Bathurst (40m.)

*Phys. and Surg.*—R. W. G. Taylor.

OHAEAWAI (Prov. Auckland), N.Z., in a mineral distr., abounding in medicinal hot springs, 173 miles N. of Auckland. Temp., summer, 67°; winter, 53°. Rainfall, 58in. M.O.; Tel. Pop. of distr., 2,500. *Route*, by str. to Russell (Bay of Islands), thence coach (17m. W.)

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—From Kawakawa (12m.)

OHAUPO (Prov. Auckland), N.Z., in a farming and grazing distr., 94 miles S. of Auckland, and 170ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (10m.)

*Phys. and Surgs.*—From Hamilton and Cambridge.

OKAIHAU (Prov. Auckland), N.Z., on Bay of Islands, 181 miles N. of Auckland. Pop., 140. Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—From Kawakawa and Russell.

OMEQ, Vic., on the Livingstone creek, in an agricultural, pastoral and mining distr., 253 miles N.E. of Melbourne. Pop., 950; of distr., 3,450. M.O.; Tel. *Route*, by rail to Bairnsdale (171m.), thence coach (82m.); or by rail to Bright (196m.), thence coach (72m.)

*Hospital.*

*Phys. and Surgs.*—W. W. Crooks, W. Diamond, A. M. Ford, D. Taylor.

ONEHUNGA (Prov. Auckland), N.Z., a seaport in a fine agricultural and manufacturing distr., at the head of Manukau harbour, 8 miles S.E. of Auckland. Climate mild and salubrious. Temp., summer, 64°; winter, 50°. Rainfall, 45in. Pop., 3,000. M.O.; Tel.; Ry.; Str.

*Phys. and Surgs.*—W. R. C. Erson, W. Harsant, W. G. Scott (absent), E. W. Sharman (temporary).

OPAKI (WITH DREYERTON), Prov. Wellington, N.Z., in an agricultural and grazing distr., 75 miles N.E. of Wellington. Pop., 300. Ry.

*Nearest Hospital.*—Masterton (4m.)

*Phys. and Surgs.*—From Masterton.

OPHIR (Prov. Otago), N.Z., on the Manuherikia river, in an agricultural and gold-mining distr., 139 miles N.W. of Dunedin, and about 1,000ft. above sea level. Rainfall, 20in. Pop., 200; of distr., 800. M.O.; Tel. *Route*, by rail to Middlemarch (49m.), thence coach (90m.)

*Nearest Hospital.*—Clyde (20m.)

*Phys. and Surg.*—J. Ward.

OPOTIKI (Prov. Auckland), N.Z., on the Bay of Plenty, in an agricultural distr., 226 miles S.E. of Auckland. Climate bracing. Temp., summer, 70°; winter, 50°. Rainfall, 35in. Pop., 580; of distr., 1,200. M.O.; Tel.; Str. *Route*, by str. via Tauranga.

*Nearest Hospital.*—Gisborne.

*Phys. and Surgs.*—B. Locking, A. Reid (at Otara).

OPUNAKE (Taranaki), N.Z., a small township on the coast, 48 miles S. from New Plymouth. Pop., 150. M.O.; Tel.; Str. *Route*, by coach direct; or by rail to Hawera (48m.), thence coach (29m.)

*Nearest Hospital.*—New Plymouth.

*Phys. and Surgs.*—From Hawera.

ORANGE, N.S.W., a flourishing town in a large agricultural, pastoral and mineral distr., 192 miles W. of Sydney, 124 miles from the coast, and 2,843ft. above sea level. Climate bracing. Mean temp., 55°. Rainfall, 36in. Pop., 3,250; with vicinity, 5,100; of distr., 10,500. M.O.; Tel.; Ry.

*District Hospital* (20 beds).—*Vis. Med.*

*Offs.* (£52 each), J. F. Codrington, W. Kelty.

*Phys. and Surgs.*—J. F. Codrington, G. Goode, W. Kelty, W. Ring, G. A. van Someren.

ORBOST, Vic., on the Snowy river, in an agricultural and pastoral distr., 247 miles E. of Melbourne. Pop., 375; of distr., 750. M.O.; Tel. *Route*, by rail to Bairnsdale (171m.), thence str. to Cunninghame (30m.), thence coach (30m.)

*Nearest Hospital.*—Bairnsdale (60m.)

*Phys. and Surg.*—J. Kerr.

OREPUKI (Southland, Otago), N.Z., near the coast, in a mining distr., 43 miles W. of Invercargill. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Riverton (17m.)

*Phys. and Surgs.*—From Riverton.

ORMONVILLE (Hawke's Bay), N.Z., in a timber-growing distr., 66 miles S.W. of Napier. Pop., 430. M.O.; Tel.; Ry. *Nearest Hospital.*—Waipukurau (22m. N.E.)

*Phys. and Surg.*—From Waipukurau.

ORROROO, S.A., on the Pekina creek, in an agricultural distr., 176 miles N. of Adelaide, and 1,880ft. above sea level. Pop., 480. M.O.; Tel.; Ry.

*Nearest Hospital.*—Jamestown (51m.)

*Phys. and Surg.*—W. L. Cranstone.

OTAHUHU (Prov. Auckland), N.Z., pleasantly situated on the Auckland isthmus, 9 miles S.E. of Auckland. Climate mild and salubrious. Pop., 1,000. M.O.; Tel.; Ry.

*Phys. and Surg.*—E. A. Bewes.

OTAKI (Prov. Wellington), N.Z., near Otaki river, in an agricultural and grazing distr., 47 miles N. of Wellington. Pop., 300 Europeans, 480 natives. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wellington.

*Phys. and Surgs.*—K. G. T. Branson, G. D. Drury.

OTAUTAU (Southland, Prov. Otago), N.Z., in an agricultural distr., 32 miles N.W. of Invercargill. M.O.; Tel.; Ry.

*Nearest Hospital.*—Riverton (18m. S.)

*Phys. and Surgs.*—From Riverton.

OUTRAM (Prov. Otago), N.Z., on the Taieri river, in a farming distr., 19 miles S.W. of Dunedin. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Dunedin.

*Phys. and Surg.*—W. J. Cattin.

OXFORD (Prov. Canterbury), N.Z., on the river Eyre, the centre of a rich agricultural and saw-milling distr., 41 miles N.W. of Christchurch, and 788ft. above sea level. Pop., 500; of distr., 2,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surgs.*—B. Volckman, J. E. Weld.

OXLEY, Qu., near the Brisbane river, in an agricultural distr., 8 miles S.W. of Brisbane, and 61ft. above sea level. Pop., 300, with vicinity; of distr., 7,850. Tel.; Ry.

*Phys. and Surgs.*—From Brisbane.

OXLEY, Vic., on the King River, in an agricultural and pastoral distr., 153 miles N.E. of Melbourne. Pop., 60; of distr., 3,600. M.O. *Route*, by rail to Wangaratta (145m.), thence coach (8m.)

*Nearest Hospital.*—Wangaratta.

*Phys. and Surgs.*—From Wangaratta.

PADDINGTON, N.S.W., a suburb on the E. side of Sydney. Pop., 18,500. M.O.; Tel.; Tram.

*Phys. and Surgs.*—W. J. Barkas, J. T. Burgoyne, Z. P. Pocock, C. Swanston (n.i.p.p.), W. D. C. Williams (n.i.p.p.)

PAHI (Prov. Auckland), N.Z., in a farming, grazing and timber-growing distr., 84 miles N. of Auckland. M.O.; Tel. *Route*, by rail from Auckland to Helensville (38m.), thence str.

*Phys. and Surg.*—A. Fisher (retired); also practitioners from Maungaturoto and Dargaville.

PAHIATUA (Prov. Wellington), N.Z., on the Maungatanuka river, in a farming and timber-growing distr., 106 miles N.E. of Wellington. Pop., 400. M.O.; Tel. *Route*, by rail to Eketahuna (93m.), or Woodville (105m.), thence coach (17 or 10m.)

*Nearest Hospital.*—Masterton (39m. S.)

*Phys. and Surg.*—D. Gault.

PAKENHAM, Vic., in a grazing and dairy-farming distr., 35m. S.E. of Melbourne, and 94ft. above sea level. Pop., 150; of distr., 350. M.O.; Tel.; Ry.

*Phys. and Surg.*—C. J. M. Dowd.

PALMER'S ISLAND, N.S.W., at the mouth of the Clarence river, producing maize and sugar, 316 miles N. of Sydney. Pop., 650. M.O.; Tel.; Str. *Route*, by Clarence river-strs.

*Nearest Hospital.*—Macleay (8m.)

*Phys. and Surgs.*—From Macleay.

PALMERSTON (Prov. Otago), N.Z., a rising township, in a grazing, agricultural and coal-mining distr., 41 miles N. of Dunedin. Pop., 800. M.O.; Tel.; Ry.

*Nearest Hospital.*—Oamaru (37 m. N.)

*Phys. and Surgs.*—H. Angus, W. Hislop.

PALMERSTON NORTH (Prov. Wellington), N.Z., in an agricultural, grazing and saw-milling distr., 104 miles N.W. of Wellington, and 103ft. above sea level. Pop., 2,650, with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wanganui (62m.)

*Phys. and Surgs.*—J. H. L. Macintire, T. L. Porter, W. M. Satchell.

PALMERSTON, S.A., the capital of the Northern Territory, on the Eastern side of Port Darwin, 1,973 miles N.W. of Adelaide. Pop., 280 Europeans and 750 Chinese; also two large tribes of aborigines. M.O.; Tel.; Ry.; Str.

*Hospital* (14 beds).—*Med. Off.* (£500),

L. S. O'Flaherty.

*Gaol Hospital.*

*Phys. and Surg.*—L. S. O'Flaherty.

PAMBULA, N.S.W., on the Pambula river, in a dairy-farming and gold-mining distr., 339 miles S. of Sydney. Pop., 250; of distr., 1,200. M.O.; Tel. *Route*, by rail to Cooma, thence coach (100m.);



or by str. to Eden or Merimbula, thence coach.

*Nearest Hospital.*—Bega (25m.)

*Phys. and Surg.*—C. L. Dawson.

PANMURE, Vic., on the Emu creek, in a timber-growing distr., 151 miles S.W. of Melbourne, and 250ft. above sea level. Pop., 220; with vicinity, 550. M.O.; Tel.; Ry.

*Nearest Hospital.*—Warrnambool (15m.)

*Phys. and Surgs.*—From Terang (13m.); also from Warrnambool.

PAPAKURA (Prov. Auckland), N.Z., 20 miles S. of Auckland. M.O.; Tel.; Ry.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—G. E. Bodle; also practitioners from Bombay (11m.)

PAPANUI (Prov. Canterbury), N.Z., a suburb 5 miles N. of Christchurch. M.O.; Tel.; Ry.; Tram.

*Phys. and Surg.*—F. G. M. Brittin.

PARATTAH, Tas., in an agricultural and grazing distr., 55 miles N. of Hobart. Tel.; Ry.

*Nearest Hospital.*—Campbelltown (36m. N.)

*Phys. and Surg.*—C. N. J. Willes.

PARKES, N.S.W., the centre of the Billabong goldfield, on the Goobang creek, in a mining, pastoral, and agricultural distr., 270 miles W. of Sydney, and 1,080ft. above sea level. Temp., summer, 90°; winter, 50°. Rainfall, 24in. Pop., 2,000; of distr., 3,000. M.O.; Tel. *Route*, by rail to Molong (216m.), thence coach (54m.)

*District Hospital* (31 beds).—*Vis. Med. Offs.* (£50 each), J. J. G. Murray, E. L. Hickey.

*Phys. and Surgs.*—H. W. Devlin, E. L. Hickey, J. J. G. Murray.

PARKSIDE, S.A., a suburb 1½ mile S. of Adelaide. Pop., 3,500. M.O.; Tel.; Tram.

*Lunatic Asylum* (650 beds).—*Res. Med. Off.* (£500), W. L. Cleland.

*Phys. and Surg.*—W. L. Cleland (n.i.p.p.), and practitioners from Unley.

PARKVILLE, Vic., a suburb 1½ mile N. of Melbourne. M.O.; Tel.; Tram.

*Phys. and Surgs.*—A. V. M. Anderson, P. W. Farmer.

PARNELL (Prov. Auckland), N.Z., a suburb adjoining Auckland. Pop., 5,000. M.O. *Route*, by 'bus.

*St. Stephen's Orphanage.*

*Phys. and Surgs.*—E. D. M. Mackellar, F. W. Wright; also practitioners from Auckland.

PARRAMATTA, N.S.W., on the Parramatta river, in an extensive fruit-growing and agricultural distr., 14 miles W. of Sydney, and 49ft. above sea level. Mean

temp., 60°. Rainfall, 44in. Pop., 8,500; with vicinity, 12,500; of distr., 20,000. M.O.; Tel.; Ry.; River-str.

*District Hospital* (22 beds).—*Vis. Med. Offs.*, Drs. Bowman, Brown, Kearney.

*Asylums for the Infirm and Destitute*, George-str., also at Macquarie-st. (accommodate 400 and 300 inmates resp.).—*Med. Supt.*, I. Waugh.

*Newington Asylum for Old Women*, Parramatta-river.—*Vis. Med. Off.*, I. Waugh.

*Hospital for the Insane.*—*Med. Supt.* (£650 and £45), E. Godson. *Sen. Med. Off.* (£400 and £45), R. U. Russell. *Jun. Med. Off.* (£300 and £45), J. M. Scott.

*Branch Hospital for the Insane*, at Rydalmere.—*Med. Supt.* (£600 and £45), W. C. Williamson.

*Gaol Hospital.*—*Vis. Med. Off.* (£700), W. B. Violette.

*St. Joseph's Hospital for Consumption*, under the control of the Sisters of Charity.—*Vis. Med. Off.*, G. H. Phillips.

*Industrial School for Girls.*—*Vis. Surg.*, W. B. Violette.

*Protestant and R. C. Orphan Asylum* (accommodate 30 and 50 children resp.).—*Vis. Med. Off.*, W. B. Violette.

*Phys. and Surgs.*—R. Bowman, W. Brown, W. S. Brown, W. F. Garrett, E. Godson (n.i.p.p.), J. Kearney, W. P. Lee (retired), G. H. Phillips, R. U. Russell (n.i.p.p.), J. M. Scott (n.i.p.p.), A. Semple, I. Waugh (n.i.p.p.), W. B. Violette (n.i.p.p.), W. C. Williamson (n.i.p.p.)

PATEA (Prov. Taranaki), N.Z., on the Patea river, the port of a large distr., 66 miles S.S.E. of New Plymouth. Pop., 800; of distr., 3,000. M.O.; Tel.; Ry.; Str.

*Patea Hospital* (12 beds).

*Phys. and Surgs.*—W. F. Keating, A. T. Perkins, A. B. Watts.

PATERSON, N.S.W., on the Paterson river, in an agricultural, vine, and tobacco growing distr., 128 miles N. of Sydney. Pop., 300; of distr., 2,500. M.O.; Tel. *Route*, by str. to Newcastle, thence rail to West Maitland, thence coach (12m.)

*Nearest Hospital.*—Maitland.

*Phys. and Surgs.*—From Maitland, and Morpeth (10m.)

PAYNEHAM, S.A., a suburb in a fruit-growing distr., 3½ miles N.E. of Adelaide. Pop., 380. M.O.; Tel.; Tram.

*Phys. and Surgs.*—From North Adelaide, Norwood, and Kensington.

PEAK HILL, N.S.W., on the Bogan river, in a gold-mining distr., 272 miles W. of Sydney. Pop., 1,200. M.O.; Tel.

*Route*, by rail to Dubbo or Molong, thence coach (46 or 56m.)

*Hospital—Med. Off.* (£100), S. Herriot.  
*Phys. and Surg.*—S. Herriot.

PENGUIN, Tas., a seaport on the north coast, at the mouth of the Penguin creek, in a farming distr., 229 miles N. of Hobart, and 100 miles N.W. of Launceston. Climate salubrious. Pop., 400; of distr., 1,475. M.O.; Tel.; Str. *Route*, by rail to Ulverstone, thence coach (7m. W.)

*Nearest Hospital.*—Latrobe (25m. S.E.)  
*Phys. and Surgs.*—From Ulverstone.

PENOLA, S.A., near the Victorian Border, in a pastoral and agricultural distr., 270 miles S.E. of Adelaide, and 205ft. above sea level. Pop., 580; of distr., 1,200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mount Gambier (35m.), or Narracoorte (30m.)

*Phys. and Surg.*—

PENRITH, N.S.W., on the Nepean river, in an agricultural, grazing, dairy-farming and fruit-growing distr., 34 miles W. of Sydney, and 88ft. above sea level. Pop., 3,200; of distr., 7,250. M.O.; Tel.; Ry.

*Nepean Cottage Hospital.*—*Med. Off.* (£100), J. C. Shand.

*Phys. and Surgs.*—A. Barber, J. F. Bond, O. C. Brady, J. W. Nicholls, C. H. Scott, J. C. Shand.

PENSHURST, Vic., at the foot of Mount Rouse, in agricultural and pastoral distr., 181 miles W. of Melbourne, and 721ft. above sea level. Pop., 560; of distr., 2,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (19m.)

*Phys. and Surgs.*—J. W. King, A. F. Sweetnam.

PEPPERMINT BAY, Tas.—*See* WOODBRIDGE.

PERTH, Tas., on the South Esk river, in a pastoral distr., 125 miles N. of Hobart, and 14 miles S. of Launceston. Pop., 530. M.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—From Longford (3½m.)

PERTH, lat 31° 57' 10" S.; long. 115° 52' 20" E.; the metropolis of Western Australia, on the Swan river, about 12 miles from its mouth. Mean temp., 65°; summer, 75°; winter, 53°. Rainfall, 33in. Pop., 6,500. M.O.; Tel.; Ry.; Str.

*Colonial Hospital* (40 beds).—*Res. Med. Off.* (£200), A. E. Sloman.

*Gael Hospital.*—*Vis. Med. Off.*, A. R. Waylen.

*Phys. and Surgs.*—J. S. Collins, L. de C. Harston, H. F. Harvey, E. J. A. Haynes, A. Jameson, H. T. Kelsall, D. Kenny, G. F. McWilliams, M.

O'Connor, A. E. Sloman, A. R. Waylen, J. A. Wetherell.

PETANE (Hawke's Bay), N.Z., in a dairy-farming distr., 6 miles N.N.W. of Napier. Pop., 420. Tel. *Route*, by coach.

*Phys. and Surgs.*—From Napier.

PETERSBURG (OR YONGALA JUNCTION), S.A., in an agricultural, mining and grazing distr., 154 miles N. of Adelaide, 48 miles from the coast, and 1,746ft. above sea level. Climate very dry. Temp., summer, 90°; winter, 51°. Rainfall, 15in. Pop., 1,100; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Jamestown (22m.)

*Phys. and Surgs.*—F. E. Renner, J. R. Stevenson.

PETERSHAM, N.S.W., a suburb 3 miles S.W. of Sydney. Pop., 10,500. M.O.; Tel.; Ry.

*Phys. and Surgs.*—T. B. Clune, W. H. Coutie, G. F. Dansey, J. T. Hansard, P. S. Kendall, E. T. Thring; also practitioners from Stanmore, Summerhill, Marrickville and Leichhardt.

PETONE (Prov. Wellington), N.Z., an industrial suburb 7 miles N.E. of Wellington. Pop., 2,200. M.O.; Tel.; Ry.

*Phys. and Surg.*—A. M. Whitehead; and practitioners from Hutt (1m.)

PIALBA, Qu., a watering-place on Hervey bay, in a sugar-growing distr., 204 miles N. of Brisbane. Climate bracing. Pop., 125; of distr., 700. Tel. *Route*, by rail to Maryborough, thence coach (24m.)

*Nearest Hospital.*—Maryborough.

*Phys. and Surgs.*—From Maryborough.

PICTON, N.S.W., on the Stone-quarry rivulet, in an agricultural distr., 53 miles S.W. of Sydney, 21 miles from the coast, and 549ft. above sea level. Mean temp., 61°. Rainfall, 23in. Pop., 720; of distr., 3,600. M.O.; Tel.; Ry.

*J. G. Goodlett's Home for Consumptive Patients* (20 beds).

*Nearest Hospital.*—Bowral (27m.)

*Phys. and Surgs.*—F. G. Dalton, A. E. Mills.

PICTON, N.Z., the chief port of the province of Marlborough, at the head of Queen Charlotte Sound, in a rich mineral distr., 18 miles N. of Blenheim. Pop., 850; of distr., 4,250. M.O.; Tel.; Ry.; Str.

*Hospital* (24 beds).

*Phys. and Surg.*—C. Scott.

PIGGOREET, Vic., on Woody Yallock creek, in a gold-mining distr., 96 miles W. of Melbourne. Pop., 180. M.O.; Tel. *Route*, by rail to Scarsdale (91m.), thence coach (5m.)

*Nearest Hospital.*—Ballarat (20m.)

*Phys. and Surg.*—From Scarsdale.

PINJARRAH, W.A., in the Murray agricultural distr., 53 miles S. of Perth. Pop., 100; of distr., 1,120. M.O.; Tel. *Route*, by str. to Mandurah, thence conveyance.

*Nearest Hospital.*—Perth.

*Phys. and Surg.*—C. Lovegrove.

PITTSWORTH, Qu., in an agricultural and pastoral distr., 137 miles W. of Brisbane, and 1,608ft. above sea level. Pop., 250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Toowoomba (36m.)

*Phys. and Surgs.*—From Toowoomba.

PITT TOWN, N.S.W., in an agricultural distr., 38 miles W. of Sydney. Pop., 360; of distr., 650. *Route*, by rail to Mulgrave or Windsor, thence coach.

*Nearest Hospital.*—Windsor (4m.)

*Phys. and Surgs.*—From Windsor.

PITTWATER, Tas.—See SORELL.

PLEASANT POINT (Canterbury), N.Z., in an agricultural distr., 13 miles N.W. of Timaru, and 205ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—Timaru.

*Phys. and Surg.*—W. Morris.

PLENTY, Tas., near the river Derwent, in a fruit-growing distr., 31 miles N.W. of Hobart. Tel.; Ry.

*Nearest Hospital.*—Hamilton (15m.)

*Phys. and Surg.*—G. F. Read.

POKENO (Prov. Auckland), N.Z., 40 miles S. of Auckland, and 74ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—From Bombay (5m.), and from Pukekohe (9m.)

PONSONBY (Prov. Auckland), N.Z., a suburb  $1\frac{1}{2}$  mile from Auckland. Pop. incl. in that of Auckland. M.O.; Tel.; Tram.

*St. Mary's R. C. Orphanage.*

*Phys. and Surgs.*—From Auckland.

PONTVILLE, Tas., in a farming distr., 17 miles N. of Hobart. Pop., 350; of distr., 2,150. M.O.; Tel.; Ry. (Brighton Stn.)

*Nearest Hospital.*—Hobart.

*Phys. and Surgs.*—From Hobart.

POOWONG, Vic., a township in South Gippsland, in a timber-growing distr., 76 miles E. of Melbourne. M.O. *Route*, by rail to Tooradin, thence coach (30m.)

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—S. B. Eadon.

PORANGAHAU (Hawke's Bay), N.Z., on the Porangahau river, near the coast, in an agricultural and grazing distr., 74 miles S. of Napier. Pop., 250. M.O.; Tel. *Route*, by rail to Waipukurau (44m.), thence coach (30m. S.E.)

*Nearest Hospital.*—Waipukurau.

*Phys. and Surg.*—From Wainui (15m. S.)

PORT ADELAIDE, S.A., the principal seaport of South Australia,  $7\frac{1}{2}$  miles N.W. of Adelaide. Temp., summer, 72°; winter, 53°. Rainfall, 21in. Pop., 5,040; with suburbs, 16,000. M.O.; Tel.; Ry.; Str.

*Hospital* (10 beds).—*Med. Off.*, J. T. Toll.

*Convalescent Home, Semaphore* (30 to 40 beds).

*Phys. and Surgs.*—R. K. Archer (at Exeter), S. Blackney, C. Bollen, G. Bollen, P. Bollen, H. C. Curtis, J. S. Mackintosh, E. W. Morris, E. Teichelmann, J. T. Toll.

See also the suburbs.—ALBERTON, GLANVILLE, LARGES BAY, SEMAPHORE.

PORT ALBERT (Prov. Auckland), N.Z., on the Kaipara harbour, in a farming and fruit-growing distr., 65 miles N. of Auckland. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Helensville (38m.), thence str.

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—From Warkworth (20m.)

PORT ALBERT, Vic., a seaport town, in an agricultural and pastoral distr., 180 miles S.E. of Melbourne. Pop., 420; of distr., 3,500. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Sale (128m.), thence coach (48m.)

*Nearest Hospital.*—Sale.

*Phys. and Surg.*—From Alberton.

PORTARLINGTON, Vic., a watering place on the coast of Port Phillip, in an agricultural distr., 65 miles S.W. of Melbourne. Pop., 865; with vicinity, 1,100. M.O.; Tel.; Str. *Route*, by rail to Drysdale, thence conveyance (7m.); or by str. direct.

*Nearest Hospital.*—Geelong (18m.)

*Phys. and Surgs.*—J. Adams, W. C. C. Muir.

PORT AUGUSTA, S.A., the northernmost port in South Australia, at the head of Spencer's Gulf, in an extensive pastoral distr., 259 miles N.N.W. of Adelaide. Pop., 1,300. M.O.; Tel.; Ry.; Str.

*Hospital* (40 beds).—*Med. Off.* (£250), W. Markham.

*Gael Hospital.*

*Phys. and Surgs.*—W. Markham, A. Richardson.

PORT CAROLINE, S.A.—See KINGSTON.

PORT CHALMERS (Prov. Otago), N.Z., at the entrance of Otago harbour, 8 miles N. E. of Dunedin, of which city



it is the port. Pop., 2,100; of distr., 6,000. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Dunedin.

*Phys. and Surgs.*—J. Cunninghame, J. Drysdale, A. Hendry.

PORT CURTIS, Qu.—*See* GLADSTONE.

PORT DOUGLAS, Qu., on the shores of Trinity bay, the seaport of the Hodgkinson goldfields, 943 miles N.W. of Brisbane. Pop., 650. M.O.; Tel.; Str. *Hospital.*—*Vis. Med. Off.*, E. J. R. Mohs. *Phys. and Surg.*—E. J. R. Mohs.

PORT ELLIOT, S.A., a favourite watering-place on the shores of Encounter bay, in a wheat-growing distr., 77 miles S. of Adelaide. Rainfall, 21in. Pop., 285; of distr., 1,220. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—H. M. Shand.

PORT ESPERANCE (OR DOVER), Tas., the shipping port of a fine timber-growing distr., 42 miles S.W. of Hobart. Pop., 660, with vicinity. M.O.; Tel.; Str. *Route*, by coach or str.

*Nearest Hospital.*—Hobart.

*Phys. and Surgs.*—From Franklin (24m. N.)

PORT FAIRY (OR BELFAST), Vic., a seaport at the mouth of the river Moyné, in an agricultural and grazing distr., 186 miles S.W. of Melbourne. Climate salubrious and bracing. Rainfall, 29in. Pop., 1,875; of distr., 3,000. M.O.; Tel.; Ry.; Str.

*Hospital and Benevolent Asylum.*

*Phys. and Surg.*—H. J. Penny.

PORT GERMEIN, S.A., a rising seaport in a wheat-growing distr., 246 miles N. of Adelaide. Pop., 300. M.O.; Tel.; Str. *Route*, by rail or str. to Port Pirie (228m.), thence coach (18m.); or by str. direct.

*Phys. and Surgs.*—E. Hoche, R. McGowan.

PORTLAND, Vic., the seaport of a pastoral and agricultural distr., 251 miles S.W. of Melbourne. Climate mild. Mean temp., 56°; summer, 67°; winter, 53°. Rainfall, 33in. Pop., 2,300; of distr., 5,350. M.O.; Tel.; Ry.; Str.

*Hospital and Benevolent Asylum* (24 beds).

*Phys. and Surgs.*—N. Dowling, J. S. Levis.

PORT LINCOLN, S.A., a seaport on the western shores of Spencer's Gulf, in a pastoral distr., 188 miles W. of Adelaide. Rainfall, 20in. Pop., 530; of distr., 900. M.O.; Tel.; Str.

*Casualty Hospital* (10 beds).—*Med. Off.* (£150), C. A. Altmann.

*Gaol Hospital.*

*Phys. and Surg.*—C. A. Altmann.

PORT MACDONNELL, S.A., the principal port of the south-eastern agricultural and pastoral distr., 323 miles S.E. of Adelaide. Pop., 320; of distr., 950. M.O.; Tel.; Str.

*Nearest Hospital.*—Mt. Gambier (20m.)

*Phys. and Surgs.*—From Mt. Gambier.

PORT MACQUARIE, N.S.W., at the mouth of the River Hastings, in an agricultural and wine-growing distr., 275 miles N. of Sydney. Climate mild and balmy. Mean temp., 65°. Rainfall, 58in. Pop., 1,200; of distr., 3,500. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Hexham, thence coach (167m.)

*Gaol Hospital.*

*Nearest Hospital.*—Kempsey (40m.)

*Phys. and Surg.*—E. S. Stokes.

PORT MELBOURNE, Vic., the seaport of Melbourne, on Hobson bay, 2½ miles S. of Melbourne. Pop., 13,750. M.O.; Tel.; Ry.; Str.; Tram.

*Phys. and Surgs.*—J. Abernethy, G. Cuseaden, J. F. Malcolmson, A. Plummer (retired), J. C. Thomas.

PORT MORESBY, lat. 9° 27' S.; long 147° 7' E., a fine harbour, the trading centre of the natives, and seat of Government of British New Guinea, on the south-east coast of the island. Str.

*Phys. and Surg.*—Sir W. McGregor.

PORT PIRIE, S.A., an important seaport town, and the port for Broken Hill (N.S.W.), in a wheat-growing distr., 228 miles N.N.W. of Adelaide. Pop., 4,050. M.O.; Tel.; Ry.; Str.

*Hospital.*—*Med. Off.* (£200), R. W. Stewart.

*Phys. and Surgs.*—H. Carr, R. W. Stewart.

PORTSEA, Vic., a favourite watering-place on the shores of Hobson's bay, 62 miles S. of Melbourne. Pop., 110. Tel.; Str.

*Quarantine Station* (accommodates 400 persons).

*Nearest Hospital.*—Geelong (27m.)

*Phys. and Surg.*—J. H. Browning.

PORT VICTOR, S.A.—*See* VICTOR HARBOUR.

PORT WAKEFIELD, S.A., on the northern bight of St. Vincent Gulf, in an agricultural and grazing distr., 83 miles N.N.W. of Adelaide. Pop., 530; of distr., 1,250. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Wallaroo (29m.)

*Phys. and Surg.*—F. Goldsmith.

PORT YANKALILLA, S.A.—*See* NORMANVILLE.

POVERTY BAY, N.Z.—*See* GISBORNE.

**PRAHRAN**, Vic., a suburban city  $3\frac{3}{4}$  miles S.E. of Melbourne. Pop., 40,000. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—R. Aitchison, J. Cooke. E. G. L. Erson, G. H. Fetherston, R. H. Fetherston, F. H. Gaunson, G. J. Hodgson, A. S. Joske, J. E. Nihill, J. K. Ramsey, J. Stokes, H. E. Williams, P. Wisewould; also practitioners from South Yarra, Hawksburn, and Windsor.

**PREBBLETON** (Prov. Canterbury), N.Z., in an agricultural distr., 9 miles S.W. of Christchurch. Pop., 250. Ry. *Phys. and Surgs.*—From Lincoln (5m.), also from Christchurch.

**PREMAYDENA**, Tas.—See IMPRESSION BAY.

**PRESTON**, Vic., in a dairy-farming and grazing distr., 7 miles N. of Melbourne, and 200ft. above sea level. Pop., 3,580. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—A. S. Lawrence, W. H. Stock, W. C. Wilkinson.

**PROSPECT**, S.A., a suburb  $2\frac{1}{2}$  miles N. of Adelaide. Pop., 3,840. Tram.

*Phys. and Surg.*—A. J. Davies; also practitioners from North Adelaide and Bowden.

**PUKEKOHE** (Prov. Auckland), N.Z., in an agricultural distr., 31 miles S. of Auckland, and 215ft. above sea level. Pop. of distr., 1,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—J. Dalziel, J. Tilby; also practitioners from Bombay (6m.)

**PUKETAPU** (Hawke's Bay), N.Z., on the Tutakuri river, in a grazing distr., 9 miles W. of Napier. Pop., 480. *Route*, by coach.

*Nearest Hospital.*—Napier.

*Phys. and Surgs.*—From Napier.

**PYMBLE**, N.S.W., in a fruit-growing distr., 25 miles (*via* Hornsby) N. of Sydney, and 449ft. above sea level. Ry.

*Nearest Hospital.*—North Sydney (7m.)

*Phys. and Surg.*—H. Walter.

**PYRAMID HILL**, Vic., in an agricultural and pastoral distr., 155 miles N. of Melbourne, and 294ft. above sea level. Tel.; Ry.

*Nearest Hospital.*—Echuea (38m.)

*Phys. and Surg.*—H. A. De Ravin.

**PYRMONT**, N.S.W., a populous suburb of Sydney, on the W. shores of Darling harbour. M.O.; Tel. *Route*, by ferry-str., 'bus, or over Pyrmont Bridge.

*Phys. and Surgs.*—S. J. Camae; also practitioners from Glebe, Balmain and Sydney.

**QUEANBEYAN**, N.S.W., on the Queanbeyan river, in a fine agricultural and

pastoral distr., 195 miles S.W. of Sydney, and 1,899ft. above sea level. Pop., 1,260; of distr., 5,000. M.O.; Tel.; Ry.

*District Hospital* (14 beds).—*Viz. Med. Offs.* (£30 each), P. Blackall, S. L. Richardson.

*Phys. and Surgs.*—P. Blackall, S. L. Richardson.

**QUEENBOROUGH**, Tas.—See SANDY BAY.

**QUEENSCLIFF**, Vic., a favourite watering-place at the entrance of Port Phillip Bay, 68 miles (by land) S.W. of Melbourne. Pop., 1,920. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Geelong (23m.)

*Phys. and Surgs.*—R. Macdougall, D. J. Williams.

**QUEENSTOWN** (Prov. Otago), N.Z., a favourite watering place on the northern shore of Lake Wakatipu, in a gold-mining and agricultural distr., 196 miles W. of Dunedin, 109 miles N. of Invercargill, 55 miles from the coast, and 1,070ft. above sea level. Climate very invigorating. Mean temp., 51°. Rainfall, 50in. Pop., 800; of distr., 4,250. M.O.; Tel.; Lake-str. *Route*, by rail from Dunedin or Invercargill to Kingston, thence str.

*Wakatipu Distr. Hospital.*—At Frankton (4m.)

*Phys. and Surg.*—From Frankton.

**QUEENTON**, Qu., a suburb 1 mile from Charters Towers, 830 miles N.W. of Brisbane, and 1,004ft. above sea level. Pop., 2,080. M.O.; Tel.; Ry. *Route*, by rail from Townsville (82m.)

*Nearest Hospital.*—Charters Towers.

*Phys. and Surgs.*—From Charters Towers.

**QUIRINDI**, N.S.W., a rising township, at the junction of two large creeks, in a pastoral and agricultural distr., 243 miles N. of Sydney, 115 miles from the coast, 1,278ft. above sea level. Climate mild and dry. Mean temp., 66°. Rainfall, 24in. Pop., 1,750, with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital.*—Murrurundi (25m.)

*Phys. and Surg.*—R. Mead.

**QUORN**, S.A., in a pastoral and agricultural distr., 235 miles N. of Adelaide, and 959ft. above sea level. Pop., 625. M.O.; Tel.; Ry.

*Nearest Hospital.*—Port Augusta (25m.)

*Phys. and Surg.*—E. L. Pooler.

**RAGLAN**, N.S.W., in an extensive grazing distr., 140 miles W. of Sydney, and 2,436ft. above sea level. Pop., 400. Tel.; Ry.

*Nearest Hospital.*—Bathurst (5m. W.)

*Phys. and Surgs.*—From Bathurst.

**RAGLAN** (Prov. Auckland), N.Z., on the shores of Whaingaroa harbour, in a mineral and good timber distr., 110 miles S. of Auckland. Pop. of distr., 750. M.O.; Tel.; Str. *Route*, by rail to Hamilton (86m.), thence coach (24m.), or by str. from Onehunga (70m.)

*Nearest Hospital*.—Hamilton.

*Phys. and Surgs.*—From Hamilton.

**RAILTON**, Tas., near the river Mersey, in a farming and grazing distr., 200 miles N.W. of Hobart, and 67 miles N.W. of Launceston. Pop., 280. M.O.; Tel.; Ry. *Nearest Hospital*.—Latrobe (8m. N.)

*Phys. and Surgs.*—From Latrobe.

**RAKAIA** (Prov. Canterbury), N.Z., in an agricultural and pastoral distr., 36 miles S.W. of Christchurch, and 349ft. above sea level. Pop., 400. M.O.; Tel.; Ry.

*Nearest Hospital*.—Ashburton (18m. S.W.)

*Phys. and Surg.*—L. M. Corder.

**RAKIRAKI**, Fiji.—See BA.

**RANDWICK**, N.S.W., a fashionable suburb 4 miles S. of Sydney. Pop., 7,000. M.O.; Tel. *Route*, by tram.

*Destitute Children's Asylum*.

*Phys. and Surgs.*—C. P. B. Clubbe, A. H. Fieldstad, H. C. Purcell, O. H. Reddall.

**RANGIORA** (Prov. Canterbury), N.Z., in an agricultural and pastoral distr., 20 miles N. of Christchurch, and 91ft. above sea level. Pop., 1,650; of distr., 3,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Christchurch.

*Phys. and Surgs.*—G. S. Clayton, R. Volckman.

**RAVENSBOURNE** (Prov. Otago), N.Z., a suburb 3 miles N.E. of Dunedin. Tel.; Ry.

*Phys. and Surgs.*—From Dunedin.

**RAVENSWOOD**, Qu., a gold-mining township in the South Kennedy distr., 826 miles N.W. of Brisbane, 47 miles from the coast, and 817ft. above sea level. Pop., 1,200 Europeans, 100 Chinese. M.O.; Tel.; Ry. *Route*, by rail from Townsville (78m.)

*District Hospital* (10 beds).

*Phys. and Surg.*—W. T. Cuthbert.

**RAWENE** (Prov. Auckland), N.Z., the principal town on the Hokianga river, in a timber and flax-growing distr., 198 miles N.W. of Auckland. M.O.; Tel.; Str. *Route*, by str. from Onehunga.

*Nearest Hospital*.—Auckland.

*Phys. and Surg.*—From Hokianga.

**RAYMOND TERRACE**, N.S.W., at the junction of the Hunter and Williams rivers, in an agricultural and vine-growing distr., 114 miles N.E. of Sydney. Pop., 750; of distr., 2,500. M.O.; Tel.;

*Str. Route*, by str. direct; or by rail to Hexham, thence coach (6m.)

*Nearest Hospitals*.—Maitland (15m.), and Newcastle (18m.)

*Phys. and Surg.*—J. B. Meredith.

**RAYWOOD**, Vic., a gold-mining distr., 120 miles N.W. of Melbourne, and 418ft. above sea level. Pop., 480. M.O.; Tel.; Ry.

*Nearest Hospital*.—Bendigo (20m.)

*Phys. and Surgs.*—From Eaglehawk (15m.), and from Bendigo.

**REDBANK**, Vic., a gold-mining township, 148 miles N.W. of Melbourne. Pop., 125; of distr., 600. M.O. *Route*, by rail to Avoca (127m.), thence coach (21m.)

*Nearest Hospitals*.—St. Arnaud, Dunolly, or Maryborough (each about 30m.)

*Phys. and Surgs.*—From Avoca.

**REDFERN**, N.S.W., a suburb on the south-west side of Sydney. Pop., 22,500. M.O.; Tel.; Ry. *Route*, by 'bus or tram.

*Phys. and Surgs.*—D. Gwynne-Hughes, T. G. Langhorne. M. H. Long, J. Parker.

**REDHILL**, Qu., a suburb 3 miles N.W. from Brisbane. 'Bus.

*Phys. and Surg.*—G. Comyn.

**REDHILL**, S.A., in an agricultural distr., 124 miles N.N.W. of Adelaide. Pop. 250. M.O.; Tel. *Route*, by rail to Saddleworth (68m.), thence coach (56m.)

*Nearest Hospital*.—Clare (35m.)

*Phys. and Surg.*—A. F. Smith.

**REDRUTH**, S.A., on the Burra creek, in a pastoral, copper-mining and agricultural distr., 102 miles N. of Adelaide. Pop. of distr., 400. Tel. *Route*, rail to Koorunga, thence conveyance.

*Nearest Hospital*.—Koorunga (1m.)

*Phys. and Surg.*—From Koorunga.

**REEDY CREEK**, Vic., on the Reedy creek, in a mining distr., 55 miles N. of Melbourne. Pop., 200. M.O.; Tel. *Route*, by rail to Broadford (47m.), thence conveyance (8m.)

*Nearest Hospital*.—Kilmore (13m.)

*Phys. and Surg.*—From Broadford.

**REEFTON** (Prov. Nelson), N.Z., a gold-mining township, on Inangahuna creek, 48 miles N.E. of Greymouth, and 125 miles S.W. of Nelson. Pop., 1,250; of distr., 3,000. M.O.; Tel. *Route*, by rail from Greymouth to Tawhai (42m.), thence coach (6m.)

*Hospital* (16 beds).

*Phys. and Surgs.*—P. J. Brucn, T. B. Whitton.

**REMINÉ**, Tas., on Trial bay, on the West coast, in a silver-mining distr., 250 miles N.W. of Hobart. Pop., 225. M.O.; Tel.; Str.

*Nearest Hospital*.—Zeehan (12m. N.E.)

*Phys. and Surgs.*—From Zeehan.



REMUERA (Prov. Auckland), N.Z., a suburb 4 miles S. of Auckland, and 270ft. above sea level. Ry.

*Phys. and Surgs.*—From Auckland.

RENMARK, S.A., on the Murray river, the centre of Chaffey's Irrigation colony in S.A., in a fruit and vine-growing distr., 180 miles N.E. of Adelaide. Pop., 380. M.O.; Tel.; River-str. *Route*, by rail to Morgan (105m.), thence river-str. (75m.)

*Nearest Hospital.*—Wentworth, N.S.W.

*Phys. and Surgs.*—P. Guinand, J. B. K. White.

REWA, Fiji, a fertile distr. in the S.E. portion of the island Viti Levu, at the mouth of the river Rewa, the shipping port of an extensive sugar-growing distr., 12 miles from Suva. Pop., 1,000 Melanesian Islanders, 3,000 Indian Coolies, and 350 Europeans. Str.

*Phys. and Surg.*—C. W. Daniels.

REYNELLA, S.A., on Pandlotinga creek, in an agricultural distr., 13½ miles S. of Adelaide. Pop., 100; with neighbourhood, 350. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Morphett Vale (3m.)

RHEOLA (OR BERLIN), Vic., a gold-mining township on Kangdaraar creek, 143 miles N.W. of Melbourne. Pop., 500; of distr., 1,750. M.O. *Route*, by rail to Inglewood (150m.), or Dunolly (125m.), thence coach (12 or 18m.)

*Nearest Hospital.*—Inglewood.

*Phys. and Surgs.*—From Inglewood.

RICHMOND, N.S.W., on the Hawkesbury river, in an extensive agricultural and horse-breeding distr., 38 miles N.W. of Sydney, and 61ft. above sea level. Rainfall, 35in. Pop., 1,250; of distr., 4,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Windsor (4m.)

*Phys. and Surg.*—W. M. Helsham.

RICHMOND (Prov. Nelson), N.Z., a suburb 8 miles S. of Nelson. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Nelson.

RICHMOND, Tas., on the Coal river, in an agricultural distr., 15 miles N.E. of Hobart, and 50ft. above sea level. Rainfall, 21in. Pop., 550; of distr., 2,220. M.O.; Tel. *Route*, by coach; or by rail to Campania (27m.), thence coach (5m.)

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—W. Allnutt.

RICHMOND, Vic., an important suburban city, 2 miles S.E. of Melbourne. Pop., 40,000. M.O.; Tel.; Ry; Tram. *Free Medical Dispensary.*

*Phys. and Surgs.*—J. Amess, J. W. Bett, R. K. Bird, W. B. Boughton, T. H. Boyd, W. R. Boyd, G. A. Branson, W. H. Burton, H. St. J. Clarke, F. J. Dowling, C. B. Duigan, P. J. Godfrey, G. Graham, J. Lator, D. S. McColl, D. F. McGillicuddy, C. A. Payne, P. M. Reid.

RIDDELL'S CREEK, Vic., on the Macedon river, in a pastoral and agricultural distr., 35 miles N. of Melbourne and 1,205ft. above sea level. Pop., 580 with vicinity. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kyneton (20m.)

*Phys. and Surg.*—From Gisborne (4½m.)

RINGAROOMA, Tas., on the Ringarooma river, in an agricultural, grazing and mining distr., 64 miles N.E. of Launceston. M.O. Pop., 150; of distr., 4,800. *Route*, by rail to Scottsdale, thence coach (17m. E.S.E.)

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—From Scottsdale.

RIVERSDALE (Southland, Otago). N.Z., in an agricultural and grazing distr., 57 miles N. of Invercargill, and 118 miles W.S.W. of Dunedin. M.O.; Tel.; Ry.

*Nearest Hospital.*—Invercargill.

*Phys. and Surgs.*—From Waikaia (16m. N.E.)

RIVERSTONE, N.S.W., on the East-crn creek, 28 miles N.W. of Sydney, and 78ft. above sea level. Pop., 850; with vicinity, 2,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Windsor (6m.)

*Phys. and Surg.*—C. O. Birch.

RIVERTON (Southland, Prov. Otago), N.Z., a seaport at the mouth of Jacob's river, in an agricultural and saw-milling distr., 170 miles S.W. of Dunedin, and 26 miles W. of Invercargill. Temp., summer, 58°; winter, 42°. Rainfall, 50in. Pop., 860; of distr., 5,000. M.O.; Tel.; Ry.; Str.

*Wallace Co. Hospital* (30 beds)—*Res. Surg.*, W. Nelson.

*Phys. and Surgs.*—S. Hodgkinson, W. Nelson.

RIVERTON, S.A., on the Gilbert river, in an agricultural, dairy-farming and vine-growing distr., 63 miles N. of Adelaide, and 878ft. above sea level. Rainfall, 21in. Pop., 560; of distr., 1,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda (18m.)

*Phys. and Surg.*—F. Allwork.

ROBE, S.A., a picturesque seaport on the south side of Guichen bay, in a pastoral and agricultural distr., 320 miles S.S.E. of Adelaide. Climate salubrious. Mean temp., 58°. Rainfall, 25in. Pop., 180; of distr., 560. M.O.; Tel.; Str.

*Route*, by rail to Kingston (293m.), thence coach (27m.), or by str. direct (195m.)

*Nearest Hospital*.—Narracoorte.

*Phys. and Surg.*—T. C. Bennett.

ROBERTSON, N.S.W., in a dairy-farming distr., 102 miles S. of Sydney, and 2,500ft. above sea level. Pop., with vicinity, 1,250. M.O.; Tel. *Route*, by rail to Moss Vale, thence coach (15m.)

*Nearest Hospital*.—Bowral (19m.)

*Phys. and Surg.*—From Moss Vale.

ROCHESTER, Vic., on the Campaspe river, in an agricultural and pastoral distr., 139 miles N. of Melbourne, and 370ft. above sea level. Pop., 930; of distr., 3,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Echuca (18m.)

*Phys. and Surg.*—J. McInerny, O. G. Taaffe.

ROCKDALE, N.S.W., a rising suburb 6 miles S. of Sydney, and 52ft. above sea level. Pop., 5,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Kogarah (1m.)

*Phys. and Surg.*—W. R. Clay.

ROCKHAMPTON, Qu., on the Fitzroy river, 45 miles from its mouth, the port of an extensive mineral and pastoral distr., 380 miles N.W. of Brisbane. Rainfall, 46in. Pop., 11,750; with suburbs, 13,450. M.O.; Tel.; Ry.; Str. *Route*, by str. direct; or by rail to Bundaberg, thence str.

*Port Curtis and Leichhardt Distr.*

*Hospital* (100 beds).—*Res. Med.*

*Off.* (£300), W. C. Faulkner.

*Children's Hospital*.—*Vis. Med. Off.*, (£150), H. E. Brown.

*Lady Norman Lying-in Hospital*.—*Vis. Med. Off.*, F. H. V. Voss.

*Lunatic Reception House* (16 beds).—*Vis. Med. Off.*, F. H. V. Voss.

*Lock Hospital* (8 beds).—*Vis. Med. Off.*, F. H. V. Voss.

*Gaol Hospital*.—*Vis. Med. Off.*, F. H. V. Voss.

*Ladies' Benevolent Asylum*.—*Hon. Med. Off.*, F. H. V. Voss.

*State Orphanage*.—*Vis. Med. Off.* (£52), F. H. V. Voss.

*R.C. Orphanage* (Metcor Park).—*Vis. Med. Off.* (£52), D. S. Macdonald.

*Phys. and Surg.*—H. E. Brown, W. Callaghan, W. C. Faulkner, D. S. Macdonald, S. Stuart, F. H. V. Voss.

ROCKINGHAM, W.A., the shipping port of a fine timber-growing distr., 25 miles S. of Perth. Pop., 200. Ry. *Route*, by coach; or coasting vessel.

*Nearest Hospital*.—Perth.

*Phys. and Surg.*—From Fremantle (14m.)

ROCKLEY, N.S.W., on Pepper's creek, in a mineral distr., 167 miles W. of Sydney. Pop., 200. M.O.; Tel. *Route*, by rail to George's Plains (152m.), thence coach (15m.)

*Nearest Hospital*.—Bathurst (22m.)

*Phys. and Surg.*—From Bathurst.

ROEBOURNE, W.A., on the Harding river, the centre of the famous pearl fisheries on the N.W. coast, in a pastoral and mineral distr., 920 miles N. of Perth. Pop., 500; with Cossack, 800; of distr., 2,450. M.O.; Tel.; Tram. *Route*, by str. to Cossack, thence tram (8m. S.)

*Hospital*.—*Med. Off.*, J. S. Hicks.

*Gaol Hospital*.—*Vis. Med. Off.*, J. S. Hicks.

*Phys. and Surg.*—J. S. Hicks.

ROEBUCK BAY, W.A.—*See* BROOME.

ROKEBY (Clarence Plains), Tas., near Ralph's bay, in an agricultural distr., 7 miles E. of Hobart. Pop., 300. Tel. *Route*, by ferry-str. to Bellerive, thence coach (5m. S.E.)

*Phys. and Surg.*—From Hobart.

ROKEWOOD, Vic., on the Kuruc-a-rug creek, in a grazing, agricultural, and mining distr., 84 miles W. of Melbourne. Pop., 220. M.O.; Tel. *Route*, by rail to Ballarat (74m.), or Leigh Road (60m.), thence coach (36 or 28m.)

*Nearest Hospital*.—Ballarat.

*Phys. and Surg.*—J. H. Johnson.

ROMA, Qu., on Bungill creek, in a rich pastoral distr., 318 miles W. of Brisbane, 247 miles from the coast, and 978ft. above sea level. Fine climate. Rainfall, 38in. Pop., 1,750. M.O.; Tel.; Ry.

*Hospital*.—*Med. Off.*, G. S. L'Estrange.

*Gaol Hospital*.—*Vis. Med. Off.*, G. S. L'Estrange.

*Phys. and Surg.*—C. H. Bowser, W. B. F. Eames, G. S. L'Estrange, H. L'Estrange.

ROMSEY, Vic., on the Five-mile creek, in an agricultural and dairy-farming distr., 40 miles N. of Melbourne, and 1,599ft. above sea level. Temp., summer, 78°; winter, 52°. Rainfall, 28in. Pop., 320; of distr., 1,900. M.O.; Tel.; Ry. *Nearest Hospitals*.—Kilmore (15m.), and Kyneton (20m.)

*Phys. and Surg.*—G. Birney, A. G. E. Naylor, J. B. Phipps.

ROOKWOOD, N.S.W., on Haslem's creek, 10 miles W. of Sydney. Pop., 350. M.O.; Tel.; Ry.

*Nearest Hospital*.—Parramatta (4m.)

*Phys. and Surg.*—From Auburn (1m.)

ROOFTY HILL, N.S.W., in a fruit-growing distr., 25 miles W. of Sydney, and 131ft. above sea level. Pop., 200. M.O.; Ry.

*Nearest Hospital.*—Penrith (9m.)

*Phys. and Surg.*—C. McKay.

ROSEDALE, Vic., on the Latrobe river, in an agricultural and pastoral distr., 111 miles E. of Melbourne, and 58ft. above sea level. Pop., 400; of distr., 3,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (16m.)

*Phys. and Surg.*—H. R. Horne.

ROSEWOOD, Qu., in an agricultural and dairy-farming distr., 36 miles W. of Brisbane, and 140ft. above sea level. Pop., 140. Tel.; Ry.

*Nearest Hospital.*—Ipswich (12m.)

*Phys. and Surg.*—From Ipswich.

ROSLYN (Prov. Otago), N.Z., a suburb of Dunedin. Pop. 3,870. Tram.

*Phys. and Surg.*—From Dunedin.

ROSS (Prov. Westland), N.Z., a gold-mining township near the coast, 22 miles S. of Hokitika, and 120ft. above sea level. Rainfall, 112in. Pop., 830. M.O.; Tel. *Route*, by coach.

*Totara District Hospital* (10 beds).—

*Res. Med. Supt.* (£200), H. McC. Inglis.

*Phys. and Surg.*—H. McC. Inglis.

ROSS, Tas., in a pastoral and agricultural distr., 83 miles N. of Hobart, and 50 miles S.S.E. of Launceston. Pop., 400; of distr., 850. M.O.; Tel.; Ry.

*Nearest Hospital.*—Campbelltown (8m.N.)

*Phys. and Surg.*—From Campbelltown.

ROSS CREEK, Vic., on the Ross creek, in an agricultural distr., 93 miles N.W. of Melbourne. Pop., 200. *Route*, by rail to Smythesdale (89m.), thence conveyance (4m.)

*Nearest Hospital.*—Ballarat (10m.)

*Phys. and Surg.*—From Smythesdale, and from Buninyong (6m.)

ROTORUA (Prov. Auckland), N.Z., on the hot lake of Rotorua, in the centre of the famous hot springs country, 172 miles S.E. of Auckland, 42 miles from the coast, and 990ft. above sea level. Temp., summer, 66°; winter, 45°. Rainfall, 53in. M.O.; Tel. *Route*, by rail to Oxford (134m.), thence coach (38m. E.); or by coach from Tauranga (48m. S.); or by coach from Napier (146m. N.W.)

*Govt. Sanatorium* (16 beds).

*Phys. and Surg.*—A. Ginders.

ROTTNEST ISLAND, W.A., the marine residence of the Governor, 24 miles S.W. of Perth. Str.

*Penal Establishment.*—*Med. Off.* (£100), J. W. Hope, from Fremantle (12m.)

ROXBURGH (Prov. Otago), N.Z., on the Clutha river, in a mining and agricultural distr., 96 miles W. of Dunedin, and 318ft. above sea level. Temp., summer, 65°; winter, 50°. Pop., 430;

of distr., 1,750. M.O.; Tel. *Route*, by rail to Lawrence (60m.), thence coach (36m. N.W.)

*Nearest Hospital.*—Lawrence.

*Phys. and Surg.*—P. R. Cook, W. Dunn, C. L. Webb.

RUPANYUP, Vic., on Dunmunkle creek, in an agricultural and pastoral distr., 185 miles N.W. of Melbourne, and 458ft. above sea level. Pop., 200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Horsham (28m.)

*Phys. and Surg.*—A. G. H. Colquhoun.

RUSHWORTH, Vic., in a gold-mining and farming distr., 105 miles N. of Melbourne, and 475ft. above sea level. Pop., 720; of distr., 1,250. M.O.; Tel. Ry.

*Nearest Hospital.*—Mooroopna (26m.)

*Phys. and Surg.*—C. de W. Heard, J. V. Heily.

RUSSELL (Prov. Auckland), N.Z., the chief port on the Bay of Islands, in a coal-mining and timber-growing distr., 147 miles N. of Auckland. Pop., 420 Europeans, 400 Maoris; of distr., 2,600. M.O.; Tel.; Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—From Kawa Kawa (12m.)

RUTHERGLEN, Vic., near the Murray river, in a vine-growing and agricultural distr., 169 miles N.E. of Melbourne, and 553ft. above sea level. Pop., 720; of distr., 3,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wangaratta (23m.)

*Phys. and Surg.*—J. E. J. Deane, L. G. Leslie.

RYAL BUSH (Southland. Prov. Otago), N.Z., 10 miles N. from Invercargill, and 140 miles S.W. of Dunedin. Ry. *Route*, by rail from Invercargill.

*Nearest Hospital.*—Invercargill.

*Phys. and Surg.*—W. H. Buttler.

RYDAL, N.S.W., in a farming and grazing distr., 111 miles W. of Sydney, and 3,117ft. above sea level. Pop., 200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sunny Corner (13m.)

*Phys. and Surg.*—From Sunny Corner.

RYDE, N.S.W., on the Parramatta river, in a fine fruit-growing distr., 12 miles N.W. of Sydney, and 83ft. above sea level. Pop., 3,250. M.O.; Tel.; Ry.; River-str.

*Nearest Hospital.*—Parramatta (7m.)

*Phys. and Surg.*—W. G. C. Smith.

RYLSTONE, N.S.W., on the Cudgegong river, in an agricultural and pastoral distr., 149 miles W. of Sydney, 95 miles from the coast, and 1,993ft. above sea level. Climate dry and healthy. Rainfall, 24in. Pop., 350; of distr., 3,000. M.O.; Tel.; Ry.



*Nearest Hospital.*—Mudgee (32m.)

*Phys. and Surg.*—J. Struthers.

SADDLEWORTH, S.A., on the Gilbert river, in a rich wheat-growing distr., 68 miles N. of Adelaide, and 1,052ft. above sea level. Pop., 420; of distr., 1,100. M.O.; Tel.; Ry.

*Nearest Hospital.*—Koorunga (32m. or Kapunda).

*Phys. and Surg.*—From Riverton (5m.)

ST. ALBANS, N.S.W., on the Macdonald river, in an agricultural distr., 70 miles N.W. of Sydney. Pop., 800, incl. distr. M.O.; Tel. *Route*, by rail to Windsor, thence coach (36m.)

*Nearest Hospital.*—Windsor.

*Phys. and Surg.*—From Windsor.

ST. ALBANS (Canterbury), N.Z., a suburb of Christchurch.

*Phys. and Surg.*—A. F. J. Mickle.

ST. ANDREW (OR QUEENSTOWN), Vic., on the Diamond creek, in a mining distr., 27 miles N.E. of Melbourne. Pop., 230; of distr., 1,200. *Route*, by coach.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—From Lilydale.

ST. ARNAUD, Vic., on the St. Arnaud creek, in an agricultural, pastoral and mining distr., 159 miles N.W. of Melbourne, and 784ft. above sea level. Pop., 3,100; of distr., 7,350. M.O.; Tel.; Ry. *District Hospital* (50 beds).

*Phys. and Surg.*—J. D. Collier, H. H. Fleming.

ST. BATHANS (Prov. Otago), N.Z., in a mining and agricultural distr., 117 miles N.W. of Dunedin. Pop., 220. M.O.; Tel. *Route*, by rail to Dunback (50m.), thence coach (67m. W.N.W.)

*Nearest Hospital.*—Naseby (25m. E.)

*Phys. and Surg.*—From Naseby.

ST. GEORGE, Qu., a pastoral township on the Balonne river, in the Maranoa distr., 423 miles W. of Brisbane, and 282 miles from the coast. Pop., 920. M.O.; Tel. *Route*, by rail to Roma or Yeulba, thence coach (140 or 130m.)

*Hospital* (16 beds).

*Phys. and Surg.*—H. V. Drew.

ST. HELENA, Qu., an island in Moreton bay, used as a penal establishment, 18 miles E. of Brisbane. Pop., 200 incl. prisoners). Tel.; Str.

*Penal Establishment.*—*Vis. Med. Off.*, C. J. H. Wray, from Brisbane.

ST. HELEN'S (OR GEORGE'S BAY), Tas., a watering-place on the east coast, in a mineral distr., 158 miles N.E. of Hobart, and 80 miles E. of Launceston. Salubrious climate. Pop., 380; of distr., 1,400. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to St. Mary's, thence coach (20m. N.)

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—J. W. Gormley.

ST. JAMES, Vic., in an agricultural and pastoral distr., 142 miles N.E. of Melbourne, and 451ft. above sea level. Pop., 150. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wangaratta (25m.)

*Phys. and Surg.*—From Tungamah (7½m.)

ST. KILDA (Otago), N.Z., a suburb of Dunedin. Pop., 1,200. Tram.

*Phys. and Surg.*—From Dunedin.

ST. KILDA, Vic., a fashionable watering-place and suburb 3½ miles S. of Melbourne, on the E. shores of Hobson's Bay. Pop., 20,000. M.O.; Tel.; Ry.; Tram.

*Phys. and Surg.*—W. G. a'Beckett, G.

Annand, A. F. Davenport, W. H.

Dutton, W. H. Embling, C. E. Evans,

J. Fulton, C. E. Goodall, F. M. Har-

ricks, B. C. Hutchinson, C. L. M.

Iredell, J. C. Johnston, A. G. Keogh,

A. J. R. Lewellin, R. L. McAdam,

W. D. K. MacGillivray, J. M. Mac-

Intyre, J. C. MacMullen, G. R.

Moore, R. Power, W. B. Rankin, R.

Robertson, T. Rowan, R. E. Schle-

singer, E. L. Simmons, W. S. Smythe,

S. W. Spark, E. C. Stone, G. C.

Stone, J. P. Teague.

ST. LAWRENCE, Qu., on the river St. Lawrence, near the coast, in a pastoral distr., 503 miles N.W. of Brisbane, and 7 miles from the coast. Pop., 215; of distr., 2,000. M.O.; Tel.; Str. *Route*, by str. direct; or by coach from Rockhampton.

*Nearest Hospital.*—Rockhampton (123m.)

*Phys. and Surg.*—From Rockhampton.

ST. LEONARDS, N.S.W.—*See* NORTH SYDNEY.

ST. LEONARDS, Tas., a suburb on the North Esk river, 4½ miles S.E. of Launceston. Pop., 260. M.O.; Tel.; Ry.

*Phys. and Surg.*—W. R. McDonald.

ST. MARY'S, N.S.W., on South creek, 29 miles W. of Sydney, and 113ft. above sea level. Pop., 920. M.O.; Tel.; Ry.

*Nearest Hospital.*—Penrith (5m.)

*Phys. and Surg.*—From Penrith.

ST. MARY'S, Tas., in an agricultural and coal-mining distr., 145 miles N.E. of Hobart, and 82 miles S.W. of Launceston. Pop., 280; of distr., 3,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Campbelltown (54m. S.W.)

*Phys. and Surg.*—From Fingal (13m. S.W.)

ST. PETERS, N.S.W., a suburb, on Cook's river, 4 miles S. of Sydney. Pop., 5,000. M.O.; Tel.; Ry.; Tram.

*Phys. and Surg.*—From Marrickville and Newtown.

ST. PETERS, S.A., a rising suburb 3 miles E. of Adelaide. Pop., 5,800. M.O.; Tel.; Tram.  
*Phys. and Surgs.*—From Adelaide and Norwood.

SALE, Vic., the principal town in Gippsland, on the Thompson river, in a mining, agricultural and grazing distr., 128 miles E. of Melbourne, 18 miles from the coast, and 32ft. above sea level. Rainfall, 25in. Pop., 3,450; of distr.; 25,000. M.O.; Tel.; Ry.; Str.

*Hospital* (26 beds).

*Gaol Hospital.*—*Vis. Med. Off.* (£60) A. McDonald.

*Phys. and Surgs.*—V. E. Browne, A. McDonald, J. A. Reid, L. S. Wells.

SALISBURY, S.A., on the Little Para river, in a large farming distr., 12½ miles N. of Adelaide, and 110ft. above sea level. Rainfall, 23in. Pop., 500; of distr. 1,500. M.O.; Tel.; Ry.

*Phys. and Surgs.*—E. Brookes, W. P. Nesbitt.

SAMOA.—*See* APIA.

SANDFORD, Vic., on the Wannon river, in a pastoral and farming distr., 243 miles W. of Melbourne, and 54ft. above sea level. Pop., 350. M.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (43m.)

*Phys. and Surgs.*—From Casterton (3m.)

SANDGATE, Qu., a favourite watering-place, on the shores of Moreton bay, 12 miles N. of Brisbane. Pop., 1,780. M.O.; Tel.; Ry.; Str.

*Convalescent Home* (in connection with Brisbane Hospital)—*Vis. Med. Off.*, E. S. Jackson.

*Phys. and Surgs.*—H. Girdlestone, G. W. F. Paul, W. J. Ward.

SANDHURST, Vic.—*See* BENDIGO.

SANDY BAY (or QUEENBOROUGH), Tas., a suburb 2 miles S. of Hobart. Pop., 975; of distr., 2,750. M.O.; Tel. *Route*, by car.

*Phys. and Surgs.*—From Hobart.

SANSON (Prov. Wellington), N.Z., in an agricultural distr., 120 miles N.E. of Wellington. Pop., 500. M.O.; Tel.; *Route*, by rail to Greatford, thence coach (8m.)

*Nearest Hospital.*—Wanganui (44m.)

*Phys. and Surgs.*—From Bulls and Marton (5m. each).

SCARSDALE, Vic., on Smythe's Creek, in a mining and agricultural distr., 91 miles W. of Melbourne, and 1,189ft. above sea level. Pop., 700. M.O.; Tel.; Ry. *Nearest Hospital.*—Ballarat (17m.)

*Phys. and Surg.* from Smythesdale (2½m.)

SCONE, N.S.W., on the Kingdon Ponds, in a mining, agricultural, and pastoral distr., 194 miles N. of Sydney, 78

miles from the coast, and 680ft. above sea level. Salubrious climate. Mean temp. 63°. Rainfall, 22in. Pop., 750; of distr., 4,850. M.O.; Tel.; Ry. *Hospital and Benevolent Asylum.*  
*Phys. and Surg.*—H. J. H. Scott.

SCOTTSDALE (or ELLESMERE), Tas., in an agricultural, mining, and timber-growing distr., 171 miles N. of Hobart, 47 miles N.E. of Launceston, and 600ft. above sea level. Pop., 600; of distr. 900. M.O.; Tel.; Ry. *Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—C. G. Jackson, C. S. Richardson.

SEACLIFF (Otago), N.Z., near the coast, in a dairy-farming distr., 24 miles N. of Dunedin, and 327ft. above sea level. Pop., 200; of distr., 2,400. M.O.; Tel.; Ry.

*Lunatic Asylum* (500 beds).—*Res. Med. Supt.* (£600), F. T. King.

*Phys. and Surg.*—F. T. King; also practitioners from Port Chalmers (15m.), and Palmerston (18m.)

SEAFIELD (Canterbury), N.Z., on the shores of Banks Peninsula, 68 miles S.E. of Christchurch. *Route*, by str. to Little river (36m.), thence coach.

*Nearest Hospital.*—Akaroa (12m.)

*Phys. and Surg.*—W. A. Fisher.

SEBASTOPOL, Vic., in a mining distr., 77 miles N.W. of Melbourne. Pop., 2,600. M.O.; Tel. *Route*, by rail to Ballarat (74m.), thence cab.

*Nearest Hospital.*—Ballarat (3m.)

*Phys. and Surgs.*—From Ballarat.

SEFTON (Canterbury), N.Z., in a farming distr., 26 miles N. of Christchurch. Pop., 350. Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surgs.*—From Rangiora (6m.S.)

SEMAPHORE, S.A., a watering-place on the shores of St. Vincent Gulf, suburban to Port Adelaide. 9 miles N.W. of Adelaide. Temp., summer, 75°; winter, 60°. Pop., 1,400; of distr., 7,150. M.O.; Tel.; Ry.; Str.

*Convalescent Hospital.*—*See* PORT ADELAIDE.

*Phys. and Surgs.*—W. A. S. Blue (at Largs Bay), H. C. Curtis, R. T. Wyld; also practitioners from Port Adelaide.

SEYMOUR, Vic., on the Goulburn river, in an agricultural and pastoral distr., 62 miles N. of Melbourne, and 464ft. above sea level. Pop., 850; of distr., 4,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kilmore (22m.)

*Phys. and Surgs.*—W. J. R. Ray, E. B. Robertson.

SHEFFIELD (Prov. Canterbury), N.Z., in a farming and grazing distr., 38 miles

W. of Christchurch, and 964ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surg.*—H. F. Meadows.

SHEFFIELD, Tas., in a rich agricultural and mineral distr., 176 miles N.W. of Hobart, and 75 miles W. of Launceston. Pop., 450; of distr., 2,200. M.O.; Tel.; *Route*, by rail to Railton, thence coach (8m.)

*Nearest Hospital.*—Latrobe (16m. N.E.)

*Phys. and Surg.*—R. H. D. Davis.

SHELLHARBOUR, N.S.W., near the Lake Illawarra, in a dairy-farming distr., 66 miles S. of Sydney. Pop., 200; of distr., 1,300. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Kiama (6m.)

*Phys. and Surg.*—From Kiama, and Albion Park (5m.)

SHEPPARTON, Vic., on the Goulburn river, in a rich agricultural distr., 113 miles N. of Melbourne, and 372ft. above sea level. Pop., 1,700; of distr., 3,750. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (3m.)

*Phys. and Surg.*—R. W. Hughston, J. McKenna, J. A. C. Welchman.

SHOALHAVEN, N.S.W.—*See* NOWRA, TERARA and BERRY.

SHORTLAND, N.Z.—*See* THAMES.

SILVERTON, N.S.W., on the Umberumberka creek, in an extensive silver-mining and pastoral distr., 822 miles W. of Sydney, 318 miles N.E. of Adelaide, and 883ft. above sea level. Rainfall, 7in. Pop., 900; of distr., 1,750. M.O.; Tel.; Tram. *Route*, by rail to Hay or Cobar, thence coach *via* Wilcannia; or by rail from Adelaide to Cockburn (299m.), thence tram (19m.)

*Hospital* (14 beds).—*Med. Off.* (£100). J. Thomson.

*Phys. and Surg.*—J. Thomson.

SINGLETON, N.S.W., on the Hunter river, in a pastoral and agricultural distr., 148 miles N.W. of Sydney, 40 miles from the coast, and 135ft. above sea level. Mean temp., 66°. Rainfall, 23in. Pop., 2,100; of distr., 7,200. M.O.; Tel.; Ry. *Patrick Plains Benevolent Asylum* (40 beds).

*Gael Hospital.*

*Phys. and Surg.*—A. S. Bowman, R. Read.

SKIPTON, Vic., on the Emu creek, in an agricultural and grazing distr., 109 miles W. of Melbourne. Pop., 110. M.O.; Tel. *Route*, by rail to Seardsdale (91m.), thence coach (18m.)

*Nearest Hospital.*—Ballarat (28m.)

*Phys. and Surg.*—From Linton's (12m.)

SMEATON, Vic., on Ballarook creek, in a pastoral and agricultural distr., 94 miles N.W. of Melbourne. Pop., 620; of

distr., 1,500. M.O.; Tel. *Route*, by rail to Creswick (85m.), thence coach (9m.)

*Nearest Hospital.*—Creswick.

*Phys. and Surg.*—From Kingston (3m.), and from Creswick.

SMITHFIELD, N.S.W., on the Prospect creek, in an agricultural and fruit-growing distr., 20 miles S. of Sydney. Pop., with vicinity, 500. M.O.; Tel. *Route*, by rail to Fairfield, thence conveyance (2m.)

*Nearest Hospital.*—Parramatta (6m.)

*Phys. and Surg.*—From Parramatta, from Liverpool (4m.), and from Granville (5m.)

SMITHTOWN, N.S.W., on the Macleay river, in an agricultural distr., 324 miles N. of Sydney. Pop., 300. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Hexham, thence coach (216m.)

*Nearest Hospital.*—Kempsey (18m.)

*Phys. and Surg.*—From Kempsey.

SMYTHESDALE, Vic., the centre of a large mining distr., 89 miles W. of Melbourne, and 1,180ft. above sea level. Pop., 430; of distr., 12,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (15m.)

*Phys. and Surg.*—C. F. Porter, F. A. Watkins.

SNOWTOWN, S.A., in an agricultural and grazing distr., 151 miles N.N.E. of Adelaide, and 347ft. above sea level. Pop., 370; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Walleroo (30m.)

*Phys. and Surg.*—J. A. Stewart, D. H. Young.

SOFALA, N.S.W., the centre of a gold-mining distr. on the Turon river, 166 miles N.W. of Sydney. Pop., 250; of distr., 3,000. M.O.; Tel. *Route*, by rail to Bathurst, thence coach (29m.)

*Hospital.*—*Med. Off. in charge*, H. B. Hinton (not registered).

*Phys. and Surg.*—From Hill End (15m.)

SORELL (OR PITTWATER), Tas., near the coast, in a farming and grazing distr., 16 miles N.E. of Hobart. Pop., 450; of distr., 3,500. M.O.; Tel. *Route*, by ferry-str. to Bellerive, thence coach.

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—J. C. Hood.

SORRENTO, Vic., a favourite watering-place on the shores of Port Phillip bay, 60 miles S. of Melbourne. Exhilarating climate. Mean temp., 60°. Pop., 620. M.O.; Tel.; Str.

*Sanatorium for Consumptives.*

*Phys. and Surg.*—From Dromana (15m.), and Portsea (4m.)



**SOUTHERIDGE** (Prov. Canterbury), N.Z., in a farming and grazing distr., 31 miles S. of Christchurch, and 74ft. above sea level. Pop., 750; of distr., 1,200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surgs.*—J. H. Malone, T. J. Withers.

**SOUTH BRISBANE**, Qu., a suburb adjoining Brisbane. M.O.; Tel.

*Phys. and Surgs.*—J. Booth, F. G. Connolly, L. V. Cooper, C. Kebbell, W. Kebbell, J. Lauterer, T. P. Lucas, W. S. Webb.

**SOUTH DUNEDIN**, N.Z., a suburb  $1\frac{1}{2}$  mile S. of Dunedin. Pop., 4,280. M.O.; Tel.; Tram.

*Phys. and Surgs.*—From Dunedin.

**SOUTHERN CROSS**, W.A., the centre of the Yilgarn goldfield, 270 miles W.N.W. of Perth. Pop., 250; of distr., 450. Tel. *Route*, by rail to York (77m.), thence coach (193m.)

*Nearest Hospital.*—York.

*Phys. and Surg.*—V. Black.

**SOUTH MELBOURNE**, Vic., a suburban city, 2 miles S. of Melbourne. Pop., 42,500. M.O.; Tel.; Ry.; Tram.

*South Melbourne Ladies' Benevolent Society.*—Hon. Med. Offs., A. S. Aitchison, W. C. Daish, D. M. Paton.

*R.C. Orphanages.*

*Phys. and Surgs.*—W. Barker, J. Barrett, J. E. Barrett, T. Carr, E. Clarke, W. C. Daish, J. M. d'A. Drew, C. Durct, W. H. Ford, W. Haig, W. L. Mullen, W. H. Owen, D. M. Paton, A. R. Stacpoole, C. A. Stewart, J. S. Thomson.

*See also ALBERT PARK.*

**SOUTHPORT**, Qu., a fashionable watering place, in an agricultural and timber-growing distr., 50 miles S.E. of Brisbane. Rainfall, 82in. Pop., 900; of distr., 8,000. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Brisbane.

*Phys. and Surg.*—A. B. Brockway.

**SOUTH RAKAIA**, N.Z.—*See RAKAIA.*

**SOUTH YARRA**, Vic., a pleasant suburb 3 miles S.E. of Melbourne. Pop. incl. in that of Prahran. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—S. M. Caffyn, W. J. Cameron, T. K. J. Fulton, J. A. Kenison, E. J. Keogh, C. L. Lempriere, E. F. McDonogh, M. B. Thomson (absent), J. J. E. Willmott, W. A. Wood, H. Wooldridge, and practitioners from Prahran, Hawksburn, and Toorak.

**SPRING GROVE** (Prov. Nelson), N.Z., 14 miles S. of Nelson, and 122ft. above sea level. Tel.; Ry.

*Phys. and Surg.*—From Richmond (6m.)

**SPRINGSURE**, Qu., a pastoral township on Springsure creek, in the Leichhardt distr., 585 miles N.W. of Brisbane. 1,057ft. above sea level, and 153 miles from the coast. Pop., 300; of distr., 1,900. M.O.; Tel.; Ry. *Route*, by rail from Rockhampton (205m.)

*Hospital* (20 beds).—*Med. Off.* (£300), J. I. Moore.

*Phys. and Surg.*—J. I. Moore.

**SPRINGWOOD**, N.S.W., a favourite health resort on the eastern slope of the Blue Mountains, 48 miles W. of Sydney, and 1,216ft. above sea level. Pop., 250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Penrith (14m.)

*Phys. and Surg.*—From Penrith, and Katoomba (18m.)

**STAFFORD** (Prov. Westland), N.Z.,  $8\frac{1}{2}$  miles N.E. of Hokitika. Pop., 200. M.O.; Tel. *Route*, by coach.

*Phys. and Surgs.*—From Hokitika.

**STANLEY** (OR CIRCULAR HEAD), Tas., the largest seaport on the north-west coast, in an agricultural and grazing distr., 278 miles N.W. of Hobart, and 142 miles N.W. of Launceston. Pop., 420; of distr., 1,500. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Ulverstone, thence coach.

*Nearest Hospital.*—Waratah.

*Phys. and Surg.*—L. A. S. Holden.

**STANLEY**, Vic., on the Nine-mile creek, in a mining and saw-milling distr., 178 miles N.E. of Melbourne. Pop., 240; of distr., 900. M.O. *Route*, by rail to Beechworth (172m.), thence coach (6m.)

*Nearest Hospital.*—Beechworth.

*Phys. and Surgs.*—From Beechworth.

**STANMORE**, N.S.W., a suburb 4 miles S. of Sydney. M.O.; Tel.; Ry.

*Phys. and Surgs.*—J. F. McAllister, G. H. McSwinney; also practitioners from Petersham and Newtown.

**STANTHORPE**, Qu., the centre of an extensive tin-mining distr., near the southern border, 207 miles S.W. of Brisbane, 97 miles from the coast, and 2,656ft. above sea level. Climate dry and invigorating. Rainfall, 18in. Pop., 750; of distr., 1,880. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surgs.*—J. P. Lane (retired), A. Ortau.

**STAWELL**, Vic., the centre of the Pleasant creek goldfields, in an agricultural, pastoral, and vine-growing distr., 150 miles N.W. of Melbourne, and 759ft. above sea level. Pop., 5,200; of distr., 9,000. M.O.; Tel.; Ry.

*Pleasant Creek Hospital* (55 beds), and *Benevolent Asylum* (15 beds).—*Res. Med. Off.* (£250), W. F. Hopkins.  
*Phys. and Surgs.*—W. F. Hopkins, J. H. Mackenzie, G. J. Napthine, W. H. Syme.

STEIGLITZ, Vic., a gold-mining township on Sutherland's creek, 82 miles W. of Melbourne. Pop., 275; of distr., 600. M.O. *Route*, by rail to Meredith (75m.), thence coach (7m.)

*Nearest Hospital.*—Ballarat (28m.)  
*Phys. and Surgs.*—From Leigh Road (15m.), and from Ballarat.

STEVENTON, S.A.—*See* TEA TREE GULLY.

STIRLING (Prov. Otago), N.Z., in an agricultural distr., 50 miles S. of Dunedin. Pop., 280. M.O.; Tel.; Ry.

*Nearest Hospital.*—Lawrence (34m.)  
*Phys. and Surgs.*—From Balclutha (3m.), and from Kaitangata (4m.)

STIRLING (EAST AND WEST), S.A., in a fruit-growing distr., 21 miles S.E. of Adelaide, and about 1,400ft. above sea level. Pop., 450; of distr., 3,000. M.O.; Tel. *Route*, by rail to Aldgate, thence conveyance; or by coach direct (12m.)

*Phys. and Surg.*—D. A. MacLachlan.

STIRLING NORTH, S.A., in a pastoral and copper-mining distr., 255 miles N.N. W. of Adelaide, and 109ft. above sea level. Pop., 80. Tel.; Ry.

*Nearest Hospital.*—Port Augusta (5m.)

*Phys. and Surgs.*—From Port Augusta.

STOCKPORT, S.A., on the Gilbert river, in an agricultural distr., 49 miles N. of Adelaide, and 485ft. above sea level. Pop., 120; of distr., 550. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda.

*Phys. and Surg.*—From Riverton (15m.), and from Kapunda.

STOCKTON, N.S.W., in a coal-mining distr., 1 mile from Newcastle, and 102 miles N. of Sydney. Pop., 1,200. M.O.; Tel.; Str. *Route*, by rail to Newcastle, thence ferry.

*Phys. and Surg.*—J. W. Hester; also practitioners from Newcastle.

STOKE (Prov. Nelson), N.Z., a suburb 5 miles S. from Nelson. Tel.; Ry.

*Phys. and Surg.*—A. G. Duff.

STRADBROKE ISLAND, Qu.—*See* DUNWICH.

STRAHAN, Tas., on the northern shore of Macquarie harbour, on the west coast, in a silver-mining distr., 229 miles N.W. of Hobart. Pop., 580; of distr., 4,000. M.O.; Tel.; Ry.; Str. *Route*, by str.

*Nearest Hospital.*—Zeehan (33m.)

*Phys. and Surg.*—W. A. Harrison.

STRATFORD (Taranaki), N.Z., in a pastoral and agricultural distr., 30 miles S. of New Plymouth, and 1,012ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital.*—New Plymouth.

*Phys. and Surg.*—H. H. Cockerton.

STRATFORD, Vic., on the Avon river, in a pastoral and agricultural distr., 138 miles E. of Melbourne, and 72ft. above sea level. Variable climate. Mean temp., 56°. Rainfall, 26in. Pop., 450. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (10½m.)

*Phys. and Surg.*—J. F. Matthews.

STRATHALBYN, S.A., a picturesque township on the River Angas, in an agricultural and grazing distr., 51 miles S.S.E. of Adelaide, and 229ft. above sea level. Pop., 820; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—W. F. Moore, W. V. Shone.

STRATHFIELD, N.S.W., a fashionable suburb 7½ miles W. of Sydney. Pop., 2,000. Tel.; Ry.

*Phys. and Surgs.*—B. Kyngdon, F. Wadham; also practitioners from Burwood, Enfield, and Homebush.

STROUD, N.S.W., the principal town at Port Stephens, in an agricultural and grazing distr., 146 miles N. of Sydney. Pop., 350; of distr., 2,000. M.O.; Tel.; Str. *Route*, by rail to Hexham, thence coach (38m.); or by str. direct.

*Phys. and Surg.*—S. Finlay.

STUART TOWN (OR IRONBARKS), N.S.W., a mining township, 228 miles W. of Sydney, and 1,780ft. above sea level. Pop., 250; of distr., 600. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wellington.

*Phys. and Surgs.*—From Wellington (20m.), and Orange (36m.)

STURT, S.A., in an agricultural distr., 8 miles S.E. of Adelaide. Pop., 220. *Route*, by 'bus.

*Phys. and Surgs.*—From Stirling East.

SUMMERHILL, N.S.W., a rising suburb 4½ miles W. of Sydney. M.O.; Tel.; Ry.

*Phys. and Surgs.*—R. J. Allan, H. E. Browne, D. Collingwood; also practitioners from Ashfield and Petersham.

SUNBURY, Vic., on the Macedon river, in a fruit and vine growing distr., 24 miles N.W. of Melbourne, and 702ft. above sea level. Climate dry and healthy. Mean temp., 55°. Rainfall, 21in. Pop., 760. M.O.; Tel.; Ry.

*Lunatic Asylum.*—*Med. Superint.*, J. A. O'Brien.

*Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—A. A. Johnston, J. A. O'Brien (n.i.p.p.)

**SUNNY CORNER** (OR MITCHELL), N.S.W., the centre of a silver-mining distr., 124 miles W. of Sydney. Pop., 1,000. M.O.; Tel. *Route*, by rail to Rydal, Wallerawang or Bathurst, thence coach (13, 12 or 26m.)

*Cottage Hospital.*

*Phys. and Surg.*—J. F. Grady.

**SURAT**, Qu., on the Balonne river, in a grazing distr., 338 miles W. of Brisbane and 247 miles from the coast. Pop., 230. M.O.; Tel. *Route*, by rail to Yculba (281m.), thence coach (50m.)

*Nearest Hospital.*—Roma (60m.)

*Phys. and Surgs.*—From Roma.

**SURREY HILLS**, Vic., a rising suburb  $7\frac{1}{2}$  miles E. of Melbourne, and 287ft. above sea level. M.O.; Tel.; Ry.

*Phys. and Surgs.*—W. Corry, P. H. Liddle.

**SUTTON FOREST**, N.S.W., on the Medway creek, in a pastoral and agricultural distr., 90 miles S. of Sydney, 30 miles from the coast, and 2,200ft. above sea level. Rainfall, 24in. Pop., with vicinity, 500. M.O.; Tel. *Route*, by rail to Moss Vale, thence conveyance (3m.)

*Nearest Hospital.*—Bowral (10m.)

*Phys. and Surg.*—From Moss Vale.

**SUVA**, the capital and seat of Government of the Fiji Islands, on the S.E. shore of the Island of Viti Levu, or Great Fiji, near the river Rewa, the centre of the sugar industry. Str.

*Hospital* (80 beds).—*Res. Med. Off.* (£300), S. Oliver.

*Lunatic Asylum* (accommodates 15 patients).—*Med. Superint.*, B. G. Corney.

*Gaol Hospital.*—*Vis. Med. Off.*, S. Oliver.

*Quarantine Station*, on Vua Island.

*Phys. and Surgs.*—B. G. Corney, S. Oliver.

**SWAN (UPPER)**, W.A., in a farming distr., 19 miles N.E. of Perth. Pop., of distr., 1,700. *Route*, by rail to Guildford, thence conveyance (10m.)

*Protestant Boys' Orphanage.*

*Nearest Hospital.*—Perth.

*Phys. and Surg.*—From Guildford.

**SWAN HILL**, Vic., a port on the river Murray in a pastoral and agricultural distr., 214 miles N.W. of Melbourne and 226ft., above sea level. Temp., summer, 96°; winter, 60. Rainfall, 13in. Pop., 780; of distr., 7,500. M.O.; Tel.; Ry.; River-str.

*District Hospital* (30 beds).—*Vis. Med. Off.* (£150), H. St. J. Mitchell.

*Phys. and Surg.*—H. St. J. Mitchell.

**SWANSEA**, Tas., a port and climatic health resort on the shores of Oyster bay, 90 miles N.E. of Hobart, and 80 miles S.E. of Launceston. Climate dry, equable and bracing. Rainfall, 31in. Pop., 300; of distr., 1,050. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Campbell, thence coach *via* Richmond; or by coach from Campbell Town.

*Nearest Hospital.*—Campbell Town.

*Phys. and Surg.*—L. Druitt.

**SYDENHAM** (Prov. Canterbury), N.Z., adjoining and incorporated with Christchurch. M.O.; Tel.; Tram. Pop., 9,750.

*Phys. and Surgs.*—C. M. Anderson, R. B. Robinson, and practitioners from Christchurch.

**SYDNEY**, lat. 33° 51' 41" S.; long. 151° 11' 49" E., the metropolis of N.S.W. on the southern shore of Port Jackson. Mean temp., 62°. Rainfall, 49in. Pop., 112,500; with suburbs, 400,000. M.O.; Tel.; Ry.; Str.

*Sydney Hospital.*—*Res. Med. Supt.* (£500), W. Hull. *Res. Med. Offs.* (£100 each), G. Armstrong, C. E. Corlette, H. L. Maitland.

*Moorcliff Hospital for Diseases of the Eye* (connected with the Sydney Hospital).—*Hon. Oculist*, T. Evans.

*St. Vincent's Hospital*, Darlinghurst (170 beds).—*Res. Med. Off.*, C. A. Müller.

*Prince Alfred Hospital* (224 beds), Camperdown. — *Med. Superint.* (£400), C. Purser. *Anæsthetist and Sen. Res. Med. Off.* (£100), G. H. Abbott. *Res. Med. Offs.* (£50 each), F. Challands, R. Dick, F. J. T. Sawkins, F. Tidswell.

*Sick Children's Hospital*, Glebe (52 beds).—*Med. Off.* (£150), J. P. D. Leahy.

*Benevolent Asylum and Lying-in Hospital.*—*Vis. Med. Off.*, W. E. Warren.

*Sacred Heart Hospice for the Dying*, Darlinghurst (14 beds).—*Hon. Vis. Med. Offs.*, C. H. Maher, G. L. Mullins.

*Walker Convalescent Hospital*, at Concord (70 beds).

*Private Hospital for Ladies*, 248 Liverpool-st., Darlinghurst.—*Med. Att.*, J. Foreman.

*Private Hospital*, "St. Kilda House," Woolloomooloo-st.

*Catherine Hayes Hospital of the Destitute Children's Asylum*, Randwick. — *Vis. Med. Off.*, T. Dixon.

*Convalescent Home for Destitute Children*, at Minto (in connection with Randwick Asylum).



*Women's and Children's Hospital*, at Lewisham.—*Vis. Med. Offs.*, H. E. Browne, D. Collingwood.

*Infants' Home* (late Foundling Hospital), Ashfield.—*Vis. Med. Off.*, D. Collingwood.

*Institution for the Deaf, Dumb and Blind*, Newtown-rd.—*Hon. Aurist. and Oculist*, T. Dixon.

*Reception House for the Insane*, Darlinghurst.—*Vis. Med. Off.*, M. J. O'Connor.

*Gaol Hospital*, Darlinghurst.—*Vis. Med. Off.* (£600), M. J. O'Connor.

*Callan Park Hospital for the Insane*, Balmain.—*See* Balmain.

*Biloela Prison*, near Balmain.—*Vis. Surg.* C. U. Carruthers.

*Hospital for the Insane*, Gladesville.—*See* GLADESVILLE.

*Private Asylum for the Insane*, at Tempe.—*Res. Med. Supt.*, A. J. Vause.

*Echo Inebriates' Home*, at Middle Harbour.—*Hon. Med. Off.*, W. H. Crago.

*Sydney Homeopathic Dispensary*, 167 Liverpool-st.—*Hon. Med. Offs.*, B. Kyngdon, W. L. Mathias, H. P. Scott, B. Simmons, W. G. Watson.

*Quarantine Station*.—North Head.

*Coast Hospital*, Little Bay (200 beds).—*Res. Med. Superint.* (£500), W. Peirce. *Asst. Res. Med. Off.* (£200), T. E. Franklin.

*City Night Refuge*.

*Shaftesbury Reformatory*, South Head.—*Vis. Med. Off.*, M. J. O'Connor.

*Home for Nurses*, 140 Phillip-st.

*Nurses' Home*, Darlington-rd., Darlington.

*Phys. and Surgs.*—G. H. Abbott, A. Agassiz, G. Armstrong, R. Arthur, F. A. Bennet, G. Bennett, R. R. S. Bowker, sen., R. S. Bowker, junr., A. J. Brady, P. P. Breneman, A. C. Brownless, H. T. Bury, T. Chambers, H. Cheesman, W. Chisholm, M. J. Clune, A. A. Cohen, C. E. Corlette, M. A. Corlis, W. R. Cortis, A. E. Cox, J. C. Cox, W. H. Crago, C. H. Degner, A. Dewar, F. Dick, C. Dixon, T. Dixon, C. S. Dowdell, C. F. Eichler, W. W. Elmslie, T. Evans, R. L. Faithfull, T. H. Fiaschi, J. Foreman, H. E. Garrett, W. H. Goode, J. Graham, D. Gwynne-Hughes, G. T. Hankins, R. Hodgson, A. J. Hood, A. Houson, C. H. S. Hozier, W. Hull (n.i.p.p.), R. Hunter, G. Hurst, L. R. Huxtable, S. Jamieson, E. J. Jenkins, A. M. Johnson, P. S. Jones, A. J. W. Keenan, R. V. Kelly, T. M. Kendall, P. J. Kenna, S. T. Knaggs, B. Kyngdon,

T. G. Langhorne, L. T. Laure, M. H. Long, M. J. Lyden, C. W. MacCarthy, A. MacCormick, S. H. M'Culloch, J. M. M'Donagh, C. M'Kay, J. G. McKay (n.i.p.p.), C. K. Mackellar, J. Macky, H. N. MacLaurin (absent), Jas. McLeod, Jno. MacLeod, W. McMurray, J. Maffey, W. O. Maher, H. L. Maitland (n.i.p.p.), V. Marano, C. G. W. Marsden, G. A. Marshall, H. H. Marshall, C. J. Martin (n.i.p.p.), T. M. Martin, W. L. Mathias, A. M. Megginson, F. Milford, A. M. Moore, W. Morris, J. Morton, C. A. Müller (n.i.p.p.), A. W. Munro, P. E. Muskett, A. Norrie, M. J. O'Connor, G. J. L. O'Neill, W. H. B. O'Neill, A. M. Oram, W. W. J. O'Reilly, A. Paterson, R. T. Paton (n.i.p.p.), W. Peirce, M. Perry, A. Philip, T. J. Pickburn, J. J. Power, C. Purser (n.i.p.p.), J. A. Pybus, W. F. Quaife, R. F. Reading, G. E. Rennie, A. Renwick (absent), W. N. Richards, Sir A. Roberts, E. F. Ross, R. E. Roth, W. E. Roth, G. E. Rundie, B. B. Schwarzbach (absent), R. Scot Skirving, H. P. Scott, A. Shewen, B. Simmons, H. Sinclair, J. J. Steel, T. P. A. Stuart (n.i.p.p.), G. W. Sutherland, H. J. Tarrant, J. A. Thompson (n.i.p.p.), G. E. Twynam, A. Vores, W. E. Warren, W. G. Watson, W. C. Wilkinson, W. D. C. Williams, J. T. Wilson, R. Wilson, G. P. M. Woodward, R. Worrall, H. G. A. Wright.

*See also the following Suburbs*.—ALEXANDRIA, ANNANDALE, ASHFIELD, BALMAIN, BONDI, BURWOOD, CAMPERDOWN, CONCORD, DOUBLE BAY, DRUMMOYNE, ENFIELD, FIVE DOCK, GLADESVILLE, GLEBE, HUNTER'S HILL, HURSTVILLE, KOGARAH, MACDONALD TOWN, MANLY, MARRICKVILLE, MOSSMAN'S BAY, NEWTOWN, NORTH SYDNEY, PADDINGTON, PETERSHAM, RANDWICK, REDFERN, ROCKDALE, RYDE, STANMORE, STRATHFIELD, SUMMERHILL, WATERLOO, WAVERLEY, WOOLLAHRA.

TABLETOP, Qu., a gold-mining township, 2,067 miles N.W. of Brisbane. Pop., with vicinity, 150. *Route*, by rail from Normanton to Croydon (95m.), thence coach (13m.)

*Nearest Hospital*.—Croydon.

*Phys. and Surgs.*—From Croydon.

TAKAKA (Prov. Nelson), N.Z., on the Takaka river, in a timber-growing, pastoral, and dairy-farming distr., 53 miles

N.W. of Nelson. Pop., 300; of distr., 1,500. M.O.; Tel. *Route*, by str. to Motupipi, thence conveyance; or by rail to Richmond (8m.), thence coach to Riwaka (20m.), thence on horseback (25m.)

*Nearest Hospital*.—Nelson.

*Phys. and Surg.*—C. G. Satchell.

TALBOT, Vie., on Baek creek, in a mining and agricultural distr., 108 miles N.W. of Melbourne, and 818ft. above sea level. Pop., 1,450; of distr., 3,150. M.O.; Tel.; Ry.

*Distr. Hospital*, at Amherst (3m.)

*Phys. and Surgs.*—P. H. Cunningham, S. J. R. Greville.

TALLANGATTA, Vic., on the river Mitta-Mitta, in a mining and pastoral distr., 213 miles N.E. of Melbourne, and 622ft. above sea level. Pop., 250; with neighbourhood, 750; of distr., 4,850. M.O.; Tel.; Ry.

*Nearest Hospital*.—Albury, N.S.W. (27m.)

*Phys. and Surg.*—E. Harkness.

TALLAROOK, Vie., at the junction of the Goulburn river and Dabyminga creek, in an agricultural and grazing distr., 56 miles N. of Melbourne, and 585ft. above sea level. Pop., 290; of distr., 1,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Kilmore (16m.)

*Phys. and Surgs.*—From Broadford (7m.) and from Seymour (5m.)

TAMBAROORA, N.S.W., the centre of a goldfield, on the Tambaroora creek, 206 miles N.W. of Sydney. Pop., 300; of distr., 2,500. M.O. *Route*, by rail to Bathurst, thence coach (61m.)

*Nearest Hospital*.—Hill End (3m.)

*Phys. and Surg.*—From Hill End.

TAMBO, Qu., on a branch of the Barcoo river, in a pastoral and timber-growing distr., 642 miles N.W. of Brisbane, 277 miles from the coast, and 1,700ft. above sea level. Temp., summer, 90°; winter, 52°. Rainfall, 26in. Pop., 445; of distr., 920. M.O.; Tel. *Route*, by rail to Charleville (483m.), thence coach via Augathella (159m.); or by rail from Rockhampton to Alpha, thence coach (112m.)

*Mitchell and Warrego Hospital* (30 beds).—*Med. Off.* (£325), A. Nicoll.

*Phys. and Surg.*—A. Nicoll.

TAMWORTH, N.S.W., on the Peel river, in a fine agricultural and pastoral distr., 282 miles N. of Sydney, and 1,246ft. above sea level. Temp., summer, 79°; winter, 49°. Rainfall, 34in. Pop., 4,600; of distr., 10,000. M.O.; Tel.; Ry.

*Hospital and Benevolent Asylum* (26 beds).—*Vis. Med. Offs.* (£50 each), H. L. Harris, T. B. Walley.

*Gaul Hospital*.—*Vis. Med. Off.* (£40), H. L. Harris.

*Phys. and Surgs.*—A. N. Cooper, H. L. Harris, T. B. Walley.

TANUNDA, S.A., on the North Para river, in a wheat and wine-producing distr., 42 miles N.E. of Adelaide, and 34 miles from the coast. Rainfall, 22in. Pop., 560; of distr., 1,100. M.O.; Tel. *Route*, by rail to Gawler (25m.), thence coach (17m.)

*Nearest Hospital*.—Kapunda.

*Phys. and Surg.*—From Angaston (11m.)

TAPANUI (Prov. Otago), N.Z., the centre of a large agricultural and timber-growing distr., 96 miles W.S.W. of Dunedin, and 433ft. above sea level. Pop., 450. M.O.; Tel.; Ry.

*Nearest Hospital*.—Lawrence.

*Phys. and Surgs.*—B. E. de Lautour, T. K. Douglas.

TARADALE (Hawke's Bay), N.Z., in an agricultural distr., 6 miles W. of Napier. Pop., 430; of distr., 1,450. Tel. *Route*, by coach.

*Phys. and Surgs.*—From Napier.

TARADALE, Vie., on Baek creek, in a gold-mining and agricultural distr., 68 miles N.N.W. of Melbourne, and 1,338ft. above sea level. Pop., of distr., 1,480. M.O.; Tel.; Ry.

*Nearest Hospital*.—Castlemaine (10m.)

*Phys. and Surg.*—From Malmsbury (4m.)

TARALGA, N.S.W., on the Corrobora creek, in an agricultural and pastoral distr., 164 miles S.W. of Sydney. Pop., 450; of distr., 2,000. M.O.; Tel. *Route*, by rail to Goulburn, thence coach (30m.)

*Nearest Hospital*.—Goulburn.

*Phys. and Surgs.*—From Crookwell.

TAREE, N.S.W., on the Manning river, in an agricultural distr., 212 miles N. of Sydney. Pop., 850; of distr., 10,000. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Hexham, thence coach (116m.)

*Manning River District Hospital* (30 beds).—*Vis. Med. Off.* (£100), N. R. Howse.

*Phys. and Surgs.*—N. R. Howse, H. C. Moir.

TARINGA, Qu., a suburb 4 miles W. of Brisbane, and 71ft. above sea level. Ry.

*Phys. and Surg.*—M. Culpin; also practitioners from Brisbane.

TARLEE, S.A., in an agricultural distr., 54 miles N. of Adelaide, and 624ft. above sea level. Pop., 200. M.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda.

*Phys. and Surgs.*—From Kapunda and Riverton (9m. each).

TARNAGULLA, Vic., a gold-mining township, 136 miles N.W. of Melbourne, and 638ft. above sea level. Pop., 720. M.O.; Tel.; Ry.

*Nearest Hospital.*—Dunolly (10m.)

*Phys. and Surg.*—B. D. Dickson.

TAROOM, Qu., on the Dawson river, in a pastoral distr., 323 miles N.W. of Brisbane, and 153 miles from the coast. Pop., 250; of distr., 850. M.O.; Tel. *Route*, by rail to Miles (231m.), thence coach (92m.)

*Nearest Hospital.*—Roma (132m.)

*Phys. and Surgs.*—From Roma, and Eidsvold.

TARRAVILLE, Vic., on the river Tarra Tarra and the Muddy creek, in an agricultural distr., 172 miles S.E. of Melbourne. Pop., 150; with vicinity, 300. M.O.; Tel. *Route*, by rail to Sale (128m.), thence coach (44m.); or by str. to Port Albert, thence conveyance.

*Nearest Hospital.*—Sale.

*Phys. and Surg.*—From Alberton.

TARRAWINGEE, Vic., on the Ovens river, in an agricultural distr., 158 miles N.E. of Melbourne, and 602ft. above sea level. Pop., incl. distr., 1,400. Ry.

*Nearest Hospital.*—Wangaratta (12m.)

*Phys. and Surgs.*—From Wangaratta.

TATURA, Vic., in a fine agricultural distr. in the Goulburn valley, 110 miles N. of Melbourne and 377ft. above sea level. Pop., 500; with vicinity, 760; of distr., 2,250. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (10m.)

*Phys. and Surg.*—H. McCarthy.

TAUPO (Hawke's Bay), N.Z., on Lake Taupo, in the midst of the hot springs distr., 90 miles N.W. of Napier, and 1,500ft. above sea level. Pop., 100. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Rotorua (56m. N.)

*Phys. and Surg.*—From Rotorua.

TAURANGA (Prov. Auckland), N.Z., one of the starting places for the hot lake distr., on the shores of Tauranga harbour, on the Bay of Plenty, in an agricultural distr., 146 miles S.E. of Auckland. Pop., 1,250; of distr., 2,500 Europeans and 1,060 Maoris. M.O.; Tel.; Str.

*Nearest Hospital.*—Thames (84m. N.W.)

*Phys. and Surgs.*—

TAVEUNI (OR VUNA), Fiji, a beautiful and luxuriant island in the N.E. part

of the Group, 25 miles in length and 8 miles at its widest part. Its products are sugar, coffee, tea, arrowroot and copra. There is a considerable population of Melanesian and Indian immigrants. Str.

*Phys. and Surg.*—G. W. A. Lynch.

TE AROHA (Prov. Auckland), N.Z., in a mineral springs and gold-mining distr., 115 miles S.E. of Auckland, and 46ft. above sea level. Climate equable, dry and salubrious. Pop., 700. M.O.; Tel.; Ry.

*Thermal Baths.*

*Nearest Hospital.*—Hamilton (29m.)

*Phys. and Surgs.*—From Hamilton.

TEA-TREE GULLY (OR STEVENTON), S.A., on Tea-Tree Gully creek, in a fruit and vine growing distr., 12 miles N.E. of Adelaide. Pop., 300; of distr., 1,000. M.O.; Tel. *Route*, by coach.

*Phys. and Surg.*—W. T. Angove.

TE AWAMUTU (Prov. Auckland), N.Z., in a farming distr., 100 miles S. of Auckland, and 164ft. above sea level. Pop., 500, incl. neighbourhood. M.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (16m. N.)

*Phys. and Surgs.*—From Hamilton.

TEETULPA, S.A., in a gold-mining and pastoral distr., 254 miles N.E. of Adelaide. Pop., 110. *Route*, by rail to Mannahill (234m.), thence coach (20m.)

*Hospital* (now closed).

*Phys. and Surgs.*—From Petersburg (99m.), and from Silverton, N.S.W. (105m.)

TEMORA, N.S.W., an important gold-fields township, 342 miles S.W. of Sydney. Pop., 2,500, incl. neighbourhood. M.O.; Tel. *Route*, by rail to Cootamundra, thence coach (32m.)

*Hospital.*—*Med. Off.*, G. H. Hunter.

*Phys. and Surgs.*—J. R. Crawford, T. A. Grieves, G. H. Hunter.

TEMPE (OR COOK'S RIVER), N.S.W., a suburb 6 miles S. of Sydney. Pop., 600. M.O.; Ry.; Tram; 'Bus.

*Private Asylum for Insane.*—*Med. Superint.*, A. J. Vause.

*Phys. and Surg.*—A. J. Vause; also practitioners from Newtown and Marrickville.

TEMUKA (Prov. Canterbury), N.Z., an industrial town, in an agricultural and pastoral distr., 89 miles S. of Christchurch. Rainfall, 29in. Pop., 1,250; of distr., 3,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Timaru (11m. S.)

*Phys. and Surgs.*—Sir W. Blunden, C. H. Cayley, J. S. Hayes.

TENTERFIELD, N.S.W., at the head of the river Dumaresq, in a pastoral,



agricultural, mining and timber-growing distr., 480 miles N. of Sydney, 85 miles from the coast and 2,827ft. above sea level. Climate very salubrious. Mean temp., 60°; summer, 82°; winter, 35°. Rainfall, 31in. Pop., with vicinity, 2,480; of distr., 5,000. M.O.; Tel.; Ry. *Prince Albert Memorial Hospital* (10 beds).—*Vis. Med. Off.* (£50), R. J. Morice.

*Phys. and Surgs.*—R. J. Morice, J. B. Thackwell.

TE NUI (Prov. Wellington), N.Z., on the Whareama river, in a pastoral distr., 95 miles N.E. of Wellington. M.O.; Tel. *Route*, by rail to Masterton (67m.), thence coach (28m.)

*Nearest Hospital.*—Masterton.

*Phys. and Surgs.*—From Masterton.

TERALBA, N.S.W., a coal-mining township near Lake Macquarie, 89 miles N. of Sydney, and 42ft. above sea level. Pop., 350. M.O.; Tel.; Ry.

*Nearest Hospital.*—Newcastle (13m.)

*Phys. and Surg.*—H. H. H. Hanson.

TERANG, Vic., on Lake Terang, in an agricultural and pastoral distr., 138 miles S.W. of Melbourne, and 434ft. above sea level. Pop., 920. M.O.; Tel.; Ry. *Nearest Hospital.*—Warrnambool (28m.)

*Phys. and Surg.*—J. Marchbank.

TERARA, N.S.W., on the Shoalhaven river, in a fine agricultural and dairy-farming distr., 126 miles S. of Sydney. Pop., 650; of distr., 3,500. M.O.; Tel. *Route*, by str. to Shoalhaven, thence conveyance; or by rail to Kiama or Moss Vale, thence coach (28 or 40m.)

*Nearest Hospital.*—Kiama.

*Phys. and Surgs.*—J. P. Brereton, T. Matthews.

See also NOWRA.

TEROWIE, S.A., in an agricultural distr., 140 miles N. of Adelaide, and 1,632ft. above sea level. Pop., 880. M.O.; Tel.; Ry.

*Nearest Hospital.*—Jamestown.

*Phys. and Surg.*—A. W. Hill.

TEWANTIN, Qu., on the Noosa river, near Laguna bay, in a timber and sugar growing distr., 106 miles N. of Brisbane. Pop 150; of distr., 500. M.O.; Tel.; Str. *Route*, by rail to Cooran (90m.), thence coach (16m.)

*Nearest Hospital.*—Gympie (32m.)

*Phys. and Surgs.*—From Gympie.

THAMES (OR GRAHAMSTOWN AND SHORTLAND), Prov. Auckland, N.Z., an important gold-mining centre and shipping port, on the Firth of Thames, 38 miles S.E. of Auckland. Pop., 4,650; of distr., 14,000. M.O.; Tel.; Str.

*Hospital* (at Grahamstown), 40 beds.—*Med. Off.*, T. O. Williams.

*Fever Hospital* (at Parawai).

*Old Men's Home* (21 inmates).—*Vis. Med. Off.*, T. O. Williams.

*Shortland Gaol Hospital.*—*Vis. Med. Off.*, M. H. Payne.

*Thames Orphanage and Industrial School.*—*Vis. Med. Off.*, P. Callan.

*Phys. and Surgs.*—P. Callan, W. E. Collins, M. H. Payne, T. O. Williams.

THARGOMINDAH, Qu., on the Bulloo river, in a grazing distr., 769 miles S.W. of Brisbane, and 492 miles from the coast. Pop., 350. M.O.; Tel. *Route*, by rail to Charleville (483m.), thence coach (286m.); or by rail from Sydney to Bourke (503m.), thence coach (260m.) *Hospital.*—*Med. Off.*, A. P. Thom.

*Phys. and Surg.*—A. P. Thom.

THEBARTON, S.A., a suburb 1½ mile N.W. of Adelaide. Pop., 3,850; with New Thebarton, 2,400. Tram.

*Phys. and Surgs.*—From Hindmarsh, Bowden and North Adelaide.

THOMAS' PLAINS, Tas.—See WELDBOROUGH.

THORNBOROUGH, Qu., the postal centre of the Hodgkinson goldfield, 1,023 miles N.W. of Brisbane, and 48 miles from the coast. Pop., 75; of distr., 320, incl. 80 Chinese. M.O.; Tel. *Route*, by rail from Cairns to Myola (24m.), thence coach (62m.); or by coach from Port Douglas (70m.)

*Hodgkinson Goldfields Distr. Hospital.*

*Phys. and Surg.*—W. M. King.

THURSDAY ISLAND (Torres Straits), Qu., the centre of numerous beeche-demer and pearl-fishing stations, 1,448 miles N.W. of Brisbane. Temp., summer, 86°; winter, 78°. Rainfall, 60in. Pop., 700, incl. Malays, Kanakas, and Manilla men. M.O.; Tel.; Str.

*St. Andrew's Cottage Hospital* (5 beds).

*Asylum for Lepers*, on Friday Island (accommodates 15 inmates).—*Hon.*

*Vis. Surg.*, A. E. Salter, from Thursday Island (3m.)

*Phys. and Surg.*—A. E. Salter.

TIARO, Qu., on the Mary river, in an agricultural and timber-growing distr., 146 miles N. of Brisbane. Pop., 320; of distr., 2,700. M.O.; Tel.; Ry.

*Nearest Hospital.*—Maryborough (22m.)

*Phys. and Surgs.*—From Maryborough.

TIBOOBURRA, N.S.W., in a pastoral and mining distr., near the South Australian and Queensland borders, 892 miles N.W. of Sydney. Pop., 200. M.O. *Route*, by rail to Cobarr, thence coach.

*Nearest Hospital.*—Broken Hill (200m. S.)

*Phys. and Surg.*—G. A. Walpole.

TIMARU (Prov. Canterbury), N.Z., at the south end of the Ninety-mile beach, the shipping port of an extensive

agricultural and pastoral distr., 100 miles S. of Christchurch. Mean temp., 62°; Mean rainfall, 28in. Pop., 3,700; with suburbs, 6,000; of distr., 10,000. M.O.; Tel.; Ry.; Str.

*Hospital* (60 beds).—*Vis. Med. Offs.* (£25 each), R. B. Hogg, J. F. Lovegrove, R. S. Reid.

*Gaol Hospital.*

*Phys. and Surgs.*—R. B. Hogg, B. S. Lawson, J. F. Lovegrove, R. S. Reid, C. E. Thomas.

TIMOR, Vic., on the Timor and Bet-Bet creeks, in a gold-mining distr., 119 miles N.W. of Melbourne. Pop., 600. *Route*, by rail to Maryborough (112m.), thence 'bus (7m.)

*Nearest Hospital.*—Maryborough.

*Phys. and Surgs.*—From Maryborough.

TINGHA, N.S.W., the centre of the New England tinfields, 418 miles N. of Sydney. Pop., 600; 1,200 with vicinity; of distr., 3,000. M.O.; Tel. *Route*, by rail to Guyra, Uralla, or Glen Innes, thence coach (42, 75, or 45m.)

*Nearest Hospital.*—Inverell (16m.)

*Phys. and Surgs.*—From Inverell.

TINONEE, N.S.W., on the Manning river, in a timber-growing distr., 209 miles N. of Sydney. Pop., 220. M.O.; Tel. *Route*, by str. direct; or by rail to Hexham, thence coach (100m.)

*Nearest Hospital.*—Taree (3m.)

*Phys. and Surgs.*—From Taree, Wingham, and Cundletown.

TINTALDRA, Vic., on the Murray river, in a pastoral and mining distr., 276 miles N.E. of Melbourne. Pop., 100. M.O. *Route*, by rail to Tallangatta (213m.), thence coach (62m.); or by coach from Wodonga (84m.)

*Nearest Hospital.*—Albury, N.S.W., (87m.)

*Phys. and Surgs.*—From Corryong, and Tumberumba (N.S.W.)

TONGATABU, the largest island of the Friendly or Tonga Islands, 200 miles E. of Fiji. The principal article of trade is copra and cocoa-nut oil. Pop., 8,000 natives. Str.

*Phys. and Surg.*—H. W. Campbell.

TOODYAY, W.A., on the Swan river, 50 miles N.E. of Perth. *Route*, by rail to Newcastle, thence coach.

*Phys. and Surg.*—A. Green.

TOONGABBIE, Vic., on Toongabbie creek, in a grazing and timber-growing distr., 109 miles E. of Melbourne and 231ft. above sea level. Pop., 280. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale.

*Phys. and Surg.*—From Rosedale.

TOORAK, Vic., a fashionable suburb 3½ miles S.E. of Melbourne. Pop., 5,800. M.O.; Tel.; Ry.; Tram.

*Phys. and Surgs.*—T. Gray, F. A. Nyulasy, A. E. Ronald, A. Sellar, T. H. Steel; also practitioners from Hawksburn, Armadale and South Yarra.

TOOWONG, Qu., a favourite suburb 2½ miles S.W. of Brisbane. Pop., 4,480. M.O.; Tel.; Ry.

*Phys. and Surgs.*—S. Hammond, J. A. Wheeler.

TOOWOOMBA, Qu., an important town, the centre of a rich pastoral, agricultural and vine-growing distr., on the Darling Downs, 101 miles W. of Brisbane, 71 miles from the coast and 1,921ft. above sea level. Climate very fine, cool and bracing. Temp., summer, 70°; winter, 52°. Rainfall, 36in. Pop., 7,050, incl. neighbourhood; of distr., 14,000. M.O.; Tel.; Ry.

*Hospital* (48 beds).—*Res. Med. Off.* (£150), R. Freshney.

*Lunatic Asylum* (200 beds).—*Med. Superintendent.* (£600), J. B. Hogg.

*Gaol Hospital.*—*Vis. Med. Off.*, T. W. Garde.

*Reformatory for Girls.*

*Phys. and Surgs.*—W. Armstrong, R. Freshney, T. W. Garde, J. B. Hogg (n.i.p.p.), C. L. W. Hunt, A. J. McDonnell, H. R. Nolan, E. Roberts, C. A. E. Sheaf.

TORQUAY, Tas.—*See* DEVONPORT EAST.

TOWNSVILLE, Qu., the principal city in North Queensland, on the shores of Cleveland bay, and the seaport of an extensive gold-mining and pastoral distr., 748 miles N.W. of Brisbane. Pop., 8,600; with neighbourhood, 13,000. M.O.; Tel.; Ry.; Str.

*Burdekin and Flinders Distr. Hospital* (112 beds).—*Res. Surg.*, W. R. Bacot.

*Reception House for the Insane.*—*Vis. Med. Off.*, J. Ahearne.

*Gaol Hospital.*—*Vis. Med. Off.*, J. Ahearne.

*Orphan Asylum.*—*Vis. Med. Off.*, J. Ahearne.

*Quarantine Station* (on Magnetic Island). *Phys. and Surgs.*—J. Ahearne, W. R. Bacot, R. G. Cookson, H. Finlay, E. Humphry, W. B. Nisbet, W. Routh, R. T. W. Thomson.

TRARALGON, Vic., in a mining and agricultural distr., 97 miles E. of Melbourne and 141ft. above sea level. Pop., 940; of distr., 4,400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (30m.)

*Phys. and Surg.*—J. P. Montgomery.

TRENTHAM, Vic., in an agricultural and mining distr., 64 miles N.W. of Melbourne and 2,264ft. above sea level. Pop., 300; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Daylesford (12m.)

*Phys. and Surg.*—J. H. Sleeman.

TRIABUNNA, Tas., on Spring bay, in a farming distr., 55 miles N.E. of Hobart. Pop., 180; of distr., 1,000. M.O.; Tel.; Str. *Route*, by rail to Campania, thence coach via Richmond.

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—From Hobart and Swansea.

TRUNKEY CREEK, N.S.W., in a pastoral, agricultural and mining distr., 181 miles W. of Sydney. Pop., 500. M.O.; Tel. *Route*, by rail to Newbridge, thence coach (18m.)

*Nearest Hospital.*—Carecar (10m.)

*Phys. and Surg.*—From Carecar.

TRURO, S.A., on the White Hut creek, in a grazing and agricultural distr., 58 miles N.E. of Adelaide. Pop., 275; of distr., 950. M.O.; Tel. *Route*, by rail to Freeling (37m.), thence coach (21m.)

*Nearest Hospital.*—Kapunda (14m.)

*Phys. and Surg.*—From Kapunda; also from Angaston (10m.)

TUENA, N.S.W., on the Tuena creek, in a mining, agricultural and pastoral distr., 197 miles S.W. of Sydney. Pop., 1,320, with vicinity. M.O.; Tel. *Route*, by rail to Newbridge or Goulburn, thence coach (33 or 59m.)

*Nearest Hospitals.*—Cowra and Carecar.

*Phys. and Surg.*—From Cowra, Carecar and Crookwell.

TUMBERUMBA, N.S.W., on Tumberumba creek, in a farming, timber-growing and mining distr., 358 miles S. of Sydney, and nearly 3,000ft. above sea level. Pop., 650, incl. neighbourhood; of distr., 2,500. M.O.; Tel. *Route*, by rail to Culcairn or Gundagai, thence coach (74 or 97m.)

*Nearest Hospital.*—Gundagai.

*Phys. and Surg.*—V. Poggioli.

TUMBULGUM, N.S.W., on the Tweed river, near the Queensland border, in a sugar-growing distr., 421 miles N. of Sydney. Rainfall, 70in. Pop., 500, incl. distr. M.O.; Tel.; Str. *Route*, by rail from Brisbane to Nerang, Qu. (48m.), thence coach (35m.); or by str. direct.

*Phys. and Surg.*—From Murwillumbah.

TUMUT, N.S.W., on the Tumut river, in a rich agricultural distr., 307 miles S. of Sydney. Pop., 1,250; of distr., 6,600. M.O.; Tel. *Route*, by rail to Gundagai, thence coach (20m.)

*Nearest Hospital.*—Gundagai.

*Phys. and Surg.*—J. P. Kealy, H. W. Mason.

TUNGAMAH, Vic., in an agricultural distr., 149 miles N. of Melbourne, and 421ft. above sea level. Pop., 420. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wangaratta (30m.)

*Phys. and Surg.*—J. S. Thwaites.

TURAKINA (Prov. Wellington), N.Z., on the Turakina river, in an agricultural and grazing distr., 24 miles S.E. of Wanganui, and 127 miles N.E. of Wellington. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Wanganui.

*Phys. and Surg.*—From Marton (9m.)

TWO WELLS, S.A., in an agricultural and pastoral distr., 24 miles N. of Adelaide. Pop., 190; of distr., 600. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Salisbury, and from Gawler (14m. each).

ULLADULLA, N.S.W., a rising seaport town, in a dairy-farming distr., 164 miles S. of Sydney. Warm and equable climate. Mean temp., 65°. Rainfall, 45in. Pop., 200; of distr., 1,650. M.O.; Tel.; Str. *Route*, by str. direct; or by rail to Kiama or Moss Vale, thence coach (66 or 78m.)

*Nearest Hospital.*—Braidwood (45m.)

*Phys. and Surg.*—From Milton (4m.)

ULMARRA, N.S.W., in a maize and sugar growing distr., 342 miles N. of Sydney. Pop., 1,650, incl. neighbourhood. M.O.; Tel.; Str.

*Nearest Hospital.*—Grafton (9m.)

*Phys. and Surg.*—From Brushgrove (6m.), and from Grafton.

ULVERSTONE, Tas., a seaport at the mouth of the river Leven, in an agricultural distr., 203 miles N.W. of Hobart, and 94 miles N.W. of Launceston. Fine climate. Pop., 1,150; of distr., 5,000. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Latrobe (19m. E.S.E.)

*Phys. and Surg.*—J. McCall, G. Spratt.

UNLEY, S.A., a favourite suburb 2 miles S. of Adelaide. Pop., 11,500. M.O.; Tel.; Tram.

*Phys. and Surg.*—H. H. Wigg; also practitioners from Adelaide.

URAILLA, S.A., in a fruit-growing and market-gardening distr., 10 miles E.S.E. of Adelaide. Pop., 1,000 with neighbourhood. *Route*, by 'bus.

*Phys. and Surg.*—From Adelaide.

URALLA, N.S.W., a thriving township on the Rocky river, in a pastoral and mineral distr., 343 miles N. of Sydney, and 3,335ft. above sea level. Pop., 800. M.O.; Tel.; Ry.



*Nearest Hospital.*—Armidale (15m.)

*Phys. and Surgs.*—W. K. McRoberts, M. P. Williams, F. H. Woods.

URANA, N.S.W., on Uraua creek, in a pastoral and agricultural distr., 393 miles S.W. of Sydney, and about 500ft. above sea level. Temp., summer, 96°; winter, 70°. Rainfall, 15in. Pop., 480; of distr., 1,000. M.O.; Tel. *Route*, by rail to Coonong or the Rock, thence coach (16 or 55m.)

*Distict Hospital* (16 beds).—*Med. Off.*

(£150), C. M. Macknight.

*Phys. and Surg.*—C. M. Macknight.

VASSE, W.A.—*See* BUSSELTON.

VEGETABLE CREEK, N.S.W.—*See* EMMAVILLE.

VICTOR HARBOR (OR PORT VICTOR), S.A., the seaport of an agricultural distr., 81 miles S. of Adelaide. Pop., 480; of distr., 1,200. M.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—M. P. O'Leary.

VICTORIA PLAINS, W.A.—*See* NEW NORCIA.

VIOLET TOWN, Vic., on the Honey-suckle creek, in an agricultural and grazing distr., 105 miles N.E. of Melbourne, and 585ft. above sea level. Pop., 400. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (25m.)

*Phys. and Surg.*—R. Willmot.

VUNA, Fiji.—*See* TAVEUNI.

WABDALAH, Vic. — *See* LEIGH ROAD.

WAGGA WAGGA, N.S.W., on the Murrumbidgee river, in a pastoral and agricultural distr., 310 miles S. of Sydney, and 607ft. above sea level. Mean temp., 61°. Pop., 4,650; of distr., 10,000. M.O.; Tel.; Ry.

*Hospital* (30 beds).—*Vis. Med. Offs.*, C. W. Morgan, A. S. Long.

*Gaol Hospital.*—*Vis. Med. Off.* (£40), E. Wren.

*Phys. and Surgs.*—S. A. Long, C. W. Morgan, M. O'Connor, E. H. Thane, E. Wren.

WAHGUNYAH, Vic., a port on the river Murray, in a vine-growing and pastoral distr., 174 miles N.E. of Melbourne, and 452ft. above sea level. Pop., 820; of distr., 3,000. M.O.; Tel.; Ry.; River-str.

*Nearest Hospital.*—Wangaratta (29m.)

*Phys. and Surgs.*—From Corowa, N.S.W. (1m.)

WAIAU (Prov. Canterbury), N.Z., on the Waiau river, in a farming distr., 83 miles N. of Christchurch. Pop., 150. M.O.; Tel. *Route*, by rail to Culverden (69m.), thence coach (14m. N.W.)

*Nearest Hospital.*—Christchurch.

*Phys. and Surgs.*—From Culverden.

WAIKAIA (Prov. Otago), N.Z., on the Waikaia river, in a gold-mining distr., 132 miles W. of Dunedin. Pop., 250; of distr., 5,000. M.O.; Tel. *Route*, by rail to Riversdale, thence coach (15m. N.E.)

*Nearest Hospitals.*—Lawrence, or Invercargill (73m. S.W.)

*Phys. and Surg.*—W. H. McLean.

WAIKOUAITI (Prov. Otago), N.Z., on the shores of Waikouaiti bay, in a fine agricultural and grazing distr., 32 miles N. of Dunedin. Pop., 750; of distr., 5,000. M.O.; Tel.; Ry.

*Nearest Hospital.*—Dunedin.

*Phys. and Surgs.*—From Palmerston (9m. N.)

WAIMATE (South Canterbury), N.Z., on Waimate creek, in an agricultural distr., 130 miles S.W. of Christchurch, and 175ft. above sea level. Pop., 1,400; of distr., 3,750. M.O.; Tel.; Ry.

*County Hospital* (24 beds).—*Med. Supt.* (£200), H. C. Barclay.

*Phys. and Surgs.*—H. C. Barclay, A. G. Nicolls.

WAIMATE NORTH (Bay of Islands), N.Z., in a timber-growing distr., 177 miles N.N.W. of Auckland. Tel. *Route*, by str. to Russell, thence coach (30m.)

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—H. W. Watling.

WAI PARA (Canterbury), N.Z., in a pastoral and agricultural distr., 41 miles N. of Christchurch, and 231ft. above sea level. Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surg.*—G. W. Fitz-Henry.

WAI PAWA (Prov. Hawke's Bay), N.Z., on the Waipawa river, the second township in importance in Hawke's bay, 39 miles S.W. of Napier. Pop., 560. M.O.; Tel.; Ry.

*Waipawa Co. Hospital*, at Waipukurau (4m.)

*Phys. and Surgs.*—S. C. Godfray, R. von Mirbach, A. Todd.

WAI PU (Prov. Auckland), N.Z., on the Waipu river, in an agricultural and grazing distr., 92 miles N. of Auckland. Pop., 200. M.O.; Tel. *Route*, by str. to Whangarei, thence coach (12m. S.)

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—From Whangarei.

WAI PIRO (Prov. Auckland), N.Z., in the East Cape distr., 70 miles N. of Gisborne. M.O.; Tel. *Route*, by coasting vessel.

*Phys. and Surg.*—N. M. Grant.

WAI PUKURAU (Prov. Hawke's Bay), N.Z., beautifully situated on the Tuki-tuki river, in a fine agricultural and

grazing distr., 44 miles S.W. of Napier. Pop., 350. M.O.; Tel.; Ry. *Waipawa County Hospital*. (32 beds).—*Med. Superint.*, J. Reed.

*Phys. and Surg.*—J. Reed.

WAIRAU (Prov. Marlboro'), N.Z., on the Wairau river, in a timber-growing distr., 25 miles S.W. of Blenheim. *Route*, by coach. Tel.

*Nearest Hospital*.—Blenheim.

*Phys. and Surgs.*—From Blenheim.

WAIROA (Hawke's Bay), N.Z., on the Wairoa river, in a grazing and agricultural distr., 71 miles N.E. of Napier. Pop., 150; of distr., 1,200. M.O.; Tel.; Str.

*Wairoa District Hospital*.

*Phys. and Surg.*—J. Ross.

WAITAHUNA (Otago), N.Z., in a mining and agricultural distr., 53 miles S.W. of Dunedin, and 331ft. above sea level. Pop., of distr., 1,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Lawrence (7m.)

*Phys. and Surgs.*—From Lawrence.

WAITARA (Taranaki), N.Z., on the coast, in a farming distr., 12 miles N.E. of New Plymouth. Pop., 250; of distr., 1,500. M.O.; Tel.; Ry.; Str. *Route*, by rail or coach.

*Nearest Hospital*.—New Plymouth.

*Phys. and Surgs.*—From New Plymouth and Inglewood.

WAIUKU (Prov. Auckland), N.Z., on an inlet near the southern shore of Manukau harbour, in a dairy-farming and fruit-growing distr., 44 miles S.W. of Auckland. Mild and salubrious climate. M.O.; Tel.; Str. *Route*, by rail from Auckland to Onehunga (8m.), thence str. (36m.)

*Nearest Hospital*.—Auckland.

*Phys. and Surgs.*—From Bombay (19m.)

WAIWERA (Prov. Auckland), N.Z., a much-frequented watering-place with thermal springs, on the western shore of Hauraki gulf, 30 miles N. of Auckland. Climate warm, equable and dry. M.O.; Tel.; Str. *Route*, by str. direct; or by coach from Devonport (North Shore).

*Nearest Hospital*.—Auckland.

*Phys. and Surgs.*—From Devonport and Helensville.

WAKEFIELD (Prov. Nelson), N.Z., 17 miles S.W. of Nelson and 203ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital*.—Nelson.

*Phys. and Surg.*—W. R. Pearless.

WALCHA, N.S.W., on the river Apsley, in a pastoral and farming distr., 332 miles N. of Sydney, 85 miles from the coast, and 3,600ft. above sea level. Salubrious and bracing climate. Mean temp., 56°. Rain-

fall, 26in. Pop., 750; with vicinity, 1,200; of distr., 2,550. M.O.; Tel. *Route*, by rail to Walcha road, thence coach (12m.)

*Cottage Hospital* (6 beds).—*Med. Off.*, G. A. Boodle.

*Phys. and Surg.*—G. A. Boodle.

WALGETT, N.S.W., at the junction of the Barwon and Namoi rivers, in a pastoral distr., 476 miles N.W. of Sydney. Pop., 750; of distr., 3,000. M.O.; Tel. *Route*, by rail to Dubbo or Narrabri, thence coach (160 or 125m.)

*Hospital* (10 beds).—*Med. Off.*, (£150), A. E. Woodforde.

*Phys. and Surgs.*—C. D. H. Rygate, A. E. Woodforde.

WALHALLA, Vic., a gold-mining township on Stringer's creek, 129 miles E. of Melbourne. Pop., 1,800; of distr., 2,340. M.O.; Tel. *Route*, by rail to Toongabbie (109m.), thence coach (20m.); or by coach from Traralgon (24m.); or by coach from Moe (27m.)

*Casualty Hospital*.

*Phys. and Surgs.*—H. W. B. Gamble, J. Stewart.

WALKERSTON, Qu., on Baker's creek, the centre of a sugar-growing and agricultural distr., 549 miles N.W. of Brisbane. Pop., 390. M.O.; Tel.; Ry. *Route*, by rail from Mackay (9m.)

*Nearest Hospital*.—Mackay.

*Phys. and Surgs.*—From Mackay.

WALKERVILLE, S.A., a suburb on the river Torrens, 2½ miles N.E. of Adelaide. Pop., 2,150. Tram.

*Phys. and Surgs.*—C. G. Lermite; also practitioners from North Adelaide.

WALLAN-WALLAN, Vic., in an agricultural and pastoral distr., 30 miles N. of Melbourne, and 980ft. above sea level. Pop., 150; of distr., 600. M.O.; Tel.; Ry.

*Nearest Hospital*.—Kilmore (9m.)

*Phys. and Surgs.*—From Kilmore.

WALLAROO, S.A., the seaport town of a copper-mining distr., on the shores of Spencer's Gulf, 123 miles N.W. of Adelaide. Pop., 1,700. M.O.; Tel.; Ry.; Str.

*Casualty Hospital*.—*Med. Off.* (£200), J. Gosse.

*Gaol Hospital*.

*Phys. and Surg.*—J. Gosse.

WALLERAWANG, N.S.W., on the river Walker, in a rich mineral distr., 105 miles W. of Sydney, and 2,928ft. above sea level. Pop., 520; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Bathurst (40m.)

*Phys. and Surgs.*—From Lithgow (9m.)

WALLSEND, N.S.W., in a coal-mining district, 107 miles N. of Sydney. Mean

temp., 64°. Rainfall, 47in. Pop., 3,250 ; with vicinity, 6,000. M.O. ; Tel. ; Ry.  
*District Hospital* (21 beds).  
*Phys. and Surgs.*—H. K. Bean, P. Mellish, J. B. Nash.

WANDILIGONG, Vic., at the junction of the Growler and Morse's creeks, in a mining, pastoral, and agricultural distr., 200 miles N.E. of Melbourne. Pop., 680 ; of distr., 1,200. M.O. ; Tel. *Route*, by rail to Bright (196m.), thence coach (4m.)

*Nearest Hospital.*—Beechworth (40m.)

*Phys. and Surg.*—From Bright.

WANGANUI (Prov. Wellington), N.Z., on the river Wanganui, 4 miles from the heads, in an agricultural and pastoral distr., 151 miles N. of Wellington, and 107 miles S.E. of New Plymouth. Mean temp., 56° ; summer, 63° ; winter, 49°. Pop., 5,060 ; of distr., 10,000. M.O. ; Tel. ; Ry. ; Str.

*Hospital* (26 beds).

*Phys. and Surgs.*—P. Connolly, W. H. P.

Dakers, R. C. Earle, C. B. Innes, E. H. Marshall, P. J. Mussen, G. R. Saunders, J. D. Tripe, J. Ward.

WANGARATTA, Vic., at the junction of the Ovens and King rivers, in an agricultural and pastoral distr., 146 miles N.E. of Melbourne, and 493ft. above sea level. Pop., 2,100 ; of distr., 8,500. M.O. ; Tel. ; Ry.

*Hospital* (20 beds).

*Phys. and Surgs.*—W. J. Carroll, R. Cullinan, G. Haley, E. J. McCardel.

WANGAREI, N.Z.—*See* WHANGAREI.

WANGAROA, N.Z.—*See* WHANGAROA.

WARATAH, N.S.W., on the Hunter river, the centre of a fruit-growing and coal-mining distr., 103 miles N. of Sydney. Pop., 500 ; of distr., 3,000. M.O. ; Tel. ; Ry.

*Nearest Hospital.*—Newcastle (4m.)

*Phys. and Surg.*—W. F. Ewington.

WARATAH (or MOUNT BISCHOFF), Tas., the centre of the celebrated tin-mining distr., 275 miles N.W. of Hobart, 142 miles W. of Launceston, 28 miles from the coast, and 2,000ft. above sea level. Rainfall, 60in. Pop., 940 ; with vicinity, 1,450 ; of distr., 1,800. M.O. ; Tel. ; Ry. *Route*, by str. to Burnie, thence rail (48m. S.W.) ; or by rail from Launceston to Ulverstone (94m.), thence coach to Burnie (15m.), thence rail.

*Mount Bischoff Prov. Hospital* (12 beds).

—*Vis. Med. Off.*, R. A. Brewis.

*Phys. and Surgs.*—R. A. Brewis, R. Smith.

WARBURTON, Vic., a favourite summer retreat, on the Yarra Yarra river, in a fruit-growing distr., 48 miles E. of Melbourne, and 2,200ft. above sea level.

Mild and salubrious climate ; rather moist in winter. Rainfall, 56in. Pop., 190 ; of distr., 300. M.O. *Route*, by rail to Lilydale (23m.), thence coach (25m.)

*Phys. and Surg.*—D. P. McLean.

WARDELL, N.S.W., on the Richmond river, in a dairy-farming, sugar and timber growing distr., 353 miles N. of Sydney. Pop., 220 ; of distr., 1,200. M.O. ; Tel. ; Str.

*Nearest Hospital.*—Lismore.

*Phys. and Surg.*—A. Forbes.

WARIALDA, N.S.W., on Reedy creek, in a pastoral distr., 406 miles N. of Sydney, and 2,000ft. above sea level. Temp., summer, 75° ; winter, 46°. Rainfall, 27in. Pop., 550 ; with neighbourhood, 800 ; of distr., 3,750. M.O. ; Tel. *Route*, by rail to Tamworth or Glen Innes, thence coach (125 or 94m.)

*District Hospital* (10 beds).—*Res. Med.*

*Off.* (£150), T. J. Henry.

*Phys. and Surg.*—T. J. Henry.

WARKWORTH, N.S.W., in an agricultural distr., 159 miles N.W. of Sydney, and 135ft. above sea level. Pop., 100, Tel. *Route*, by rail to Singleton (147m.), thence coach (12m.)

*Nearest Hospital.*—Singleton.

*Phys. and Surg.*—W. Tristram.

WARKWORTH (Prov. Auckland), N.Z., on the Mahorangi river, in a fruit-growing, farming and grazing distr., 43 miles N. of Auckland. Pop., 350. M.O. ; Tel. ; Str. *Route*, by str., or coach from Devonport (North Shore).

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—From Maungaturoto.

WAROOKA, S.A., on Yorke's Peninsula, in a pastoral and agricultural distr., 80 miles W.S.W. of Adelaide. Pop., 65 ; of distr., 400. M.O. ; Tel. *Route*, by str. to Edithburgh or Stansbury (58m. each), thence coach (22 or 27m.)

*Nearest Hospital.*—Yorke town (14m.)

*Phys. and Surgs.*—From Yorketown.

WARRACKNABEAL, Vic., on Yarrambiack creek, in an agricultural and pastoral distr., 217 miles N.W. of Melbourne, and 361ft. above sea level. Pop., 1,320 with vicinity. M.O. ; Tel. ; Ry.

*Nearest Hospital.*—Horsham (45m.)

*Phys. and Surgs.*—R. H. Gibbs, W. C. Little.

WARRAGUL, Vic., on Hazel creek, in an agricultural and saw-milling distr., 61 miles E. of Melbourne, and 367ft. above sea level. Pop., with vicinity, 1,200 ; of distr., 4,370. M.O. ; Tel. ; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—H. F. Hayes, D. Trumphy, G. F. Wickens.



**WARREN, N.S.W.**, on the Macquarie river, in a pastoral and agricultural distr., 353 miles N.W. of Sydney. Temp., summer, 95°; winter, 45°. Rainfall, 20in. Pop., 500. M.O.; Tel. *Route*, by rail to Nevvertire, thence coach (12m.) *Hospital* (9 beds).

*Phys. and Surgs.*—T. M. Blumenreich, J. H. Wilson.

**WARRENHEIP, Vic.**, in an agricultural distr., 70 miles W. of Melbourne, and 1,725ft. above sea level. Pop., 310. Tel.; Ry.

*Nearest Hospital.*—Ballarat (4m.)

*Phys. and Surgs.*—From Ballarat.

**WARRNAMBOOL, Vic.**, a seaport on the shores of Warrnambool or Lady bay, in an agricultural and pastoral distr., 166 miles S. W. of Melbourne, and 90ft. above sea level. Climate mild, dry and salubrious. Temp., summer, 74°; winter, 54°. Rainfall, 25in. Pop., 6,600; of distr., 10,000. M.O.; Tel.; Ry.; Str.

*Hospital and Benevolent Asylum* (40 beds).—*Vis. Med. Off.*, H. L. Miller.

*Phys. and Surgs.*—T. F. Fleetwood, R. H. Harrington, C. C. Macknight, P. J. Macnamara, H. L. Miller, J. B. Ross, J. A. N. Scott, T. Scott.

**WARWICK, Qu.**, on the river Condamin, in a rich agricultural, pastoral and vine-growing distr., 169 miles S.W. of Brisbane, 85 miles from the coast, and 1,485ft. above sea level. Temperate and bracing climate. Rainfall, 32in. Pop., 3,420; with neighbourhood, 4,700; of distr., 12,000. M.O.; Tel.; Ry.

*Hospital* (50 beds).—*Med. Off.*, A. H. Barrow.

*Phys. and Surgs.*—A. H. Barrow, F. Margetts, K. I. O'Doherty, A. O. H. Phillips.

**WATERLOO, N.S.W.**, a populous suburb 2½ miles S. of Sydney. Pop., 8,850. M.O.; Tel. *Route*, by tram or bus.

*Phys. and Surgs.*—From Redfern.

**WATERLOO, S.A.**, at the head of the river Light, in an agricultural distr., 80 miles N. of Adelaide. Pop., 120; of distr., 760. *Route*, by rail to Saddleworth (68m.), thence coach (12m.)

*Nearest Hospital.*—Koorunga (21m.)

*Phys. and Surgs.*—From Riverton (17m.), and Koorunga.

**WATSON'S BAY, N.S.W.**, a favourite watering-place on South Head, at the entrance to Port Jackson, 7 miles E. of Sydney. Mean temp., 61°. Rainfall, 48in. M.O.; Tel.; Str. *Route*, by bus or str.

*Shaftesbury Reformatory.*—*Vis. Med. Off.*, M. J. O'Connor, from Sydney.

*Phys. and Surg.*—J. C. Sibley.

**WATSONVILLE, Qu.**, in an extensive tin, copper and silver mining distr., 963 miles N.W. of Brisbane. Pop., 150. Tel. *Route*, by rail from Cairns to Myola (24m.), thence coach *via* Herberton (46m.)

*Nearest Hospital.*—Herberton (8m.)

*Phys. and Surgs.*—From Herberton.

**WAVERLEY, N.S.W.**, an important suburb 4 miles E. of Sydney. Pop., 9,000. M.O.; Tel.; Tram.

*Phys. and Surgs.*—C. A. Edwards, H. P. C. Gorrick, M. Matheson, G. L. Mullins, D. D. Rutledge, F. M. Smith; also practitioners from Woollahra and Randwick.

**WAVERLEY (Prov. Wellington), N.Z.**, in an agricultural distr., 33 miles N.W. of Wanganui, and 251ft. above sea level. Pop., 420. M.O.; Tel.; Ry.

*Nearest Hospital.*—Patea (8m. W.)

*Phys. and Surgs.*—From Patea.

**WEDDERBURN, Vic.**, the centre of an agricultural and mining distr., on the Torpichon creek, 151 miles N.W. of Melbourne, and 657ft. above sea level. Climate warm, equable, and very dry. Rainfall, 20in. Pop., 720; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital.*—Inglewood (18m.)

*Phys. and Surg.*—P. Macvean.

**WEE WAA, N.S.W.**, near the Namoi river, in a pastoral distr., 376 miles N.W. of Sydney. Pop., 150; of distr., 2,000. M.O.; Tel. *Route*, by rail to Narrabri, thence coach (25m.)

*Nearest Hospital.*—Narrabri.

*Phys. and Surgs.*—From Narrabri.

**WEE WEE RUP, Vic.**, on a branch of the Murray, in an agricultural distr., 191 miles N. of Melbourne. Pop., incl. distr., 2,000. *Route*, by rail to Echuca (156m.), thence coach (35m.)

*Nearest Hospital.*—Echuca.

*Phys. and Surgs.*—From Pyramid Hil.

**WELDBOROUGH (OR THOMAS' PLAINS), Tas.**, on the Thomas' river, in a tin-mining distr., 105 miles N.E. of Launceston. Pop., 180; of distr., 900. M.O.; Tel. *Route*, by coach from Launceston; or by rail to St. Mary's, thence coach (35m. N.W.)

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—From St. Helen's (15m. N.W.)

**WELLINGROVE, N.S.W.**, on the Wellingrove creek, in a farming and pastoral distr., 439 miles N. of Sydney. Pop., 120; of distr., 2,500. M.O. *Route*, by rail to Glen Innes, thence coach (16m.)

*Nearest Hospital.*—Glen Innes.

*Phys. and Surgs.*—From Glen Innes.

**WELLINGTON, N.S.W.**, on the Macquarie river at its junction with the Bell

river, in a pastoral, agricultural, and mining distr., 248 miles N.W. of Sydney, 165 miles from the coast, and 995ft. above sea level. Climate dry, warm, and equable. Temp., summer, 80°; winter, 60°. Rain-fall, 23in. Pop., 2,000; of distr., 6,000. M.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surgs.*—T. H. Barker, R. Rygate, J. G. A. Ziehlke (see p. 118.)

WELLINGTON, N.Z., lat. 41° 16' 25" S.; long. 174° 47' 25" E., the metropolis of New Zealand and seat of Government, on the shores of Port Nicholson, on the south coast of the North Island. Mean temp., 56°; summer, 62°; winter, 49°. Rain-fall, 52in. Pop., 31,250; with suburbs, 34,000. M.O.; Tel.; Ry.; Str.

*Hospital* (120 beds).—*Res. Med. Supt.*, J. Ewart.

*Benevolent Institution.*

*Mount View Lunatic Asylum* (accommodates 152 patients).—*Res. Med. Supt.*, E. E. Fooks.

*Porirua Lunatic Asylum.*—*Med. Supt.*, E. E. Fooks.

*St. Joseph's R. C. Orphanage.*

*Terrace Prison Hospital.*

*Mt. Cook Prison Hospital.*

*Phys. and Surgs.*—H. Adams, W. C. Alexander, G. E. Anson, F. J. de L. Bachoué, W. Butement, T. Cahill, J. Ewart, W. Fell, E. E. Fooks, C. France, G. G. Gillon, M. S. Grace, J. Henry, D. P. James, J. P. E. F. Johansen, W. G. Kemp, C. E. de L. MacCarthy, D. MacGregor (n.i.p.p.), F. W. Mackenzie, P. Mackin, A. Martin, A. K. Newman, H. Pollen, E. Rawson, J. H. Robertson, W. B. Tripe. See also the following suburbs.—HUTT, PETONE.

WELLINGTON, S.A., on the river Murray, near its debouchure into Lake Alexandrina, in a grazing distr., 80 miles S.E. of Adelaide. Pop., 160. M.O.; Tel. *Route*, by rail to Strathalbyn (51m.), thence coach (29m.); or by rail to Tailem Bend (75m.), thence conveyance or river-str. (6m.)

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—From Strathalbyn.

WENTWORTH, N.S.W., on the Darling river, in a pastoral distr., 713 miles S.W. of Sydney, and 387 miles N.W. of Melbourne. Pop., 650; with vicinity, 1,500; of distr., 2,400. M.O.; Tel.; River-str. *Route*, by rail to Hay (454m.), thence coach (259m.); or by rail from Melbourne to Swan Hill (214m.), thence coach (173m.)

*Hospital* (16 beds), and *Benevolent Ward.*—*Med. Off.* (£225), R. R. Harvey.

*Phys. and Surgs.*—H. Breton, R. R. Harvey.

WESTBURY, Tas., an important township on Quamby's creek, in an agricultural, fruit-growing and grazing distr., 144 miles N.N.W., of Hobart and 35 miles S.W. of Launceston. Pop., 1,150; of distr., 5,450. M.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—H. A. Roome.

WEST MAITLAND, N.S.W. — *See* MAITLAND.

WESTPORT (Prov. Nelson), N.Z., at the mouth of the river Buller, in a coal and gold mining distr., 130 miles S.W. of Nelson, and 103 miles overland and 40 miles by sea N. of Greymouth. Temp., summer, 62°; winter, 44°. Rainfall, 68in. Pop., 2,650; of distr., 5,000. M.O.; Tel.; Ry.; Str.

*District Hospital* (18 beds).—*Med. Off.* (£240), A. F. Wright.

*Phys. and Surgs.*—P. J. Bruen, W. H. Gaze, J. A. Macdonell, A. F. Wright.

WESTWOOD, Qu., in a mineral distr., 410 miles N.W. of Brisbane, 43 miles from the coast and 503ft. above sea level. Pop., 120; of distr., 1,450. M.O.; Tel.; Ry. *Route*, by rail from Rockhampton (30m.)

*Nearest Hospital.*—Rockhampton.

*Phys. and Surgs.*—From Rockhampton and Mt. Morgan.

WHANGAREI (OR WANGAREI), Prov. Auckland, N.Z., 15 miles from Whangarei Heads, in an agricultural and coal-mining distr., 95 miles N. of Auckland. Pop., 1,400; of distr., 3,000. M.O.; Tel.; Ry.; Str. *Route*, by str. to Whangarei wharf, thence rail (3m.)

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—T. W. Bell.

WHANGAROA (Prov. Auckland), N.Z., on Whangaroa harbour, in an agricultural and timber-growing distr., 168 miles N. of Auckland. Pop. of distr., 1,450. M.O.; Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—From Mongonui (10m.)

WHITIANGA (Mercury Bay), Prov. Auckland, N.Z., on the east coast of Coromandel peninsula, in a timber-growing distr., 90 miles E. of Auckland. Pop., of distr., 1,000. M.O.; Tel.; Str.

*District Hospital.*

*Phys. and Surgs.*—R. Bedford, J. H. Hooper.

WHITTLESEA, Vic., on the river Plenty, in an agricultural and grazing distr., 27 miles N.E., of Melbourne and

637ft. above sea level. Pop., 225; of distr., 1,860. M.O.; Tel; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—A. Sutherland.

WHITTON, N.S.W., in a pastoral distr., 375 miles S.W. of Sydney, and 433ft. above sea level. Pop., 320. M.O.; Tel.; Ry.

*Nearest Hospital.*—Narrandera (28m.)

*Phys. and Surg.*—J. A. Langdon.

WHROO, Vic., in a mining, pastoral and agricultural distr., 109 miles N. of Melbourne. Pop., 250. M.O. *Route*, by rail to Rushworth (104m.), thence coach (5m.)

*Nearest Hospital.*—Mooroopna (28m.)

*Phys. and Surg.*—From Rushworth.

WICKHAM, N.S.W., an important suburb 4 miles from Newcastle, and 104 miles N. of Sydney. Pop., 2,450. M.O.; Tel. *Route*, by rail to Honeysuckle Point, thence conveyance (1m.)

*Nearest Hospital.*—Newcastle.

*Phys. and Surg.*—T. M. Harding, R. H. Treloar; and practitioners from Newcastle.

WILBERFORCE, N.S.W., in a rich agricultural distr., 37 miles N.W. of Sydney. Pop., 420 with vicinity. *Route*, by rail to Windsor (34m.), thence coach (3m.)

*Nearest Hospital.*—Windsor.

*Phys. and Surg.*—From Windsor.

WILCANNIA, N.S.W., on the Darling river, in a pastoral distr., 726 miles W. of Sydney, and 340ft. above sea level. Temp., summer, 98°; winter, 50°. Rainfall, 9in. Pop., 1,250; with vicinity, 2,000. M.O.; Tel. *Route*, by rail to Hay, Cobarr or Bourke, thence coach.

*Hospital* (25 beds)—*Vis. Med. Off.* (£150), T. E. Atkins.

*Gaol Hospital.*—*Vis. Med. Off.* (£40), T. E. Atkins.

*Phys. and Surg.*—T. E. Atkins, E. E. A. Mahony.

WILLASTON, S.A., in a farming distr., 27 miles N. of Adelaide. Pop., 260. *Route*, by rail to Gawler, thence cab.

*Nearest Hospital.*—Kapnnda (24m.)

*Phys. and Surg.*—From Gawler (2m.)

WILLIAMS RIVER (OR WILLIAMS), W.A., in an agricultural distr., 147 miles S.E. of Perth. Pop., 2,150, incl. distr. M.O.; Tel. *Route*, by rail to Narrogin, thence coach.

*Hospital.*

*Phys. and Surg.*—J. C. Rosselloty.

WILLIAMSTOWN, S.A., in an agricultural, grazing, and mining distr., 36 miles N.E. of Adelaide. Pop., 180. M.O.; Tel. *Route*, by rail to Gawler (25m.), thence coach (11m.)

*Nearest Hospital.*—Adelaide or Kapunda (36m. each).

*Phys. and Surg.*—From Gawler and Mt. Pleasant.

WILLIAMSTOWN, Vic., on the S.W. shore of Hobson's bay. 9 miles S.W. of Melbourne, one of the two shipping ports of the metropolis. Rainfall, 28in. Pop., 16,500. M.O.; Tel.; Ry.; Str.

*Cottage Hospital* (6 beds, to be enlarged to 20 beds).

*Contagious Diseases Hospital*, at Cut-paw-paw.

*Phys. and Surg.*—H. W. Byrant, J. Duncan, E. G. Figg, A. Honman, H. Howard, J. Johnston, H. R. Maclean, C. D. Russell.

WILLUNGA, S.A., close to the shores of St. Vincent gulf, in a farming distr., 30 miles S. of Adelaide. Pop., 350; of distr., 1,100. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—F. W. Counter.

WILMINGTON, (OR BEAUTIFUL VALLEY), S.A., in an agricultural distr., 208 miles N. of Adelaide. Pop., 220. M.O.; Tel. *Route*, by rail to Orroroo (176m.), thence coach (32m.); or by str. to Port Augusta, thence coach (26m.)

*Nearest Hospital.*—Port Augusta.

*Phys. and Surg.*—W. M. Pickering.

WINCHELSEA, Vic., on the Barwon river, in a pastoral distr., 71 miles S.W. of Melbourne, and 281ft. above sea level. Pop., 200; with vicinity, 450; of distr., 3,450. M.O.; Tel.; Ry.

*Nearest Hospitals.*—Colac and Geelong (25m. each).

*Phys. and Surg.*—A. W. Eddie.

WINDSOR, N.S.W., on the Hawkesbury river, in a rich agricultural distr., 34 miles N.W. of Sydney, and 41ft. above sea level. Pop., 2,100. M.O.; Tel.; Ry. *Hawkesbury Hospital and Benevolent Asylum.*

*Phys. and Surg.*—J. Callaghan, J. A. Dick, J. Gibson.

WINDSOR, Vic., a suburb 4 miles S.E. of Melbourne. Pop. included in that of Prahran. M.O.; Tel.; Ry.; Tram.

*Phys. and Surg.*—From St. Kilda and Prahran.

WINGEN, N.S.W., on Kingdon Ponds creek, in a good agricultural and rich mineral distr., 204 miles N. of Sydney, and 1,002ft. above sea level. Pop., 140; of distr., 1,500. Tel.; Ry.

*Nearest Hospital.*—Seone.

*Phys. and Surg.*—From Murrurundi (13m.), and Seone (10m.)

WINGHAM, N.S.W., on the Manning river, in a farming distr., 232 miles N. of



Sydney. Pop., 500; of distr., 4,800. M.O.; Tel.; Str. *Route*, by rail to Hexham, thence coach (124m.); or by str. direct.

*Nearest Hospital*.—Taree (8m.)

*Phys. and Surg.*—M. L. Cameron.

WINTON (Southland, Prov. Otago), N.Z., in a grazing and agricultural distr., 19 miles N. of Invercargill. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital*.—Invercargill.

*Phys. and Surg.*—From Ryal Bush (9m.)

WINTON, Qu., a rising township near the Western river, in a pastoral distr., 941 miles N.W. of Brisbane, and 316 miles from the coast. Pop., 640. M.O.; Tel. *Route*, by rail from Rockhampton to Longreach (398m.), thence coach (164m.); or by rail from Townsville to Hughenden (236m.), thence coach (150m.)

*Hospital*.

*Phys. and Surg.*—H. W. Brownrigg.

WIRABARA, S.A., on the Rocky river, in an agricultural and timber-growing distr., 213 miles N. of Adelaide. Pop., 175. M.O.; Tel. *Route*, by rail to Laura (202m.), thence coach (11m.)

*Nearest Hospital*.—Jamestown.

*Phys. and Surg.*—From Laura.

WODONGA, Vic., on the Wodonga creek, an arm of the river Murray, in an agricultural, pastoral, and mining distr., 187 miles N.E. of Melbourne, and 538ft. above sea level. Pop., 900; of distr., 1,800. M.O.; Tel.; Ry.

*Nearest Hospital*.—Albury, N.S.W. (3m.)

*Phys. and Surg.*—From Albury.

WOLLOMBI, N.S.W., on Cockfighter creek, in a farming distr., 155 miles N. of Sydney. Pop., 180; of distr., 2,000. M.O.; Tel. *Route*, by rail to West Maitland or Farley, thence coach (37 or 35m.)

*Nearest Hospital*.—Maitland.

*Phys. and Surg.*—From Maitland.

WOLLONGONG, N.S.W., the seaport of a coal-mining and dairy-farming distr., 48 miles S. of Sydney, and 67ft. above sea level. Splendid climate. Mean temp., 64°. Rainfall, 39in. Pop., 4,000 with vicinity; of distr., 10,000. M.O.; Tel.; Ry.; Str.

*Albert Memorial Hospital* (20 beds.)

*Gael Hospital*.—*Vis. Med. Off.* (£40), T. W. Lee.

*Phys. and Surg.*—S. Fielder, T. W. Lee, J. Ryan, T. F. Wade.

WOLSELEY, S.A., in an agricultural and pastoral distr., 191 miles S.E. of Adelaide, and 364ft. above sea level. Pop., 90. M.O.; Tel.; Ry.

*Nearest Hospitals*.—Narracoorte (49m.), or Nhill, Vic. (44m.)

*Phys. and Surg.*—From Kaniva, Vic. (20m.)

WOLUMLA, N.S.W., on the Camberwell creek, the centre of a large pastoral and dairy-farming distr., 326 miles S. of Sydney. Pop., 340. M.O.; Tel. *Route*, by str. to Merimbula, thence conveyance (12m.); or by rail to Cooma (264m.), thence coach (84m.)

*Nearest Hospital*.—Bega.

*Phys. and Surg.*—From Bega and Candelero.

WOMBAT, N.S.W., on the Wombat creek, in a wheat-growing and grazing distr., 240 miles S.W. of Sydney. Pop., 320. M.O. *Route*, by rail to Murrumburrah (229m.), thence coach (11m.)

*Nearest Hospital*.—Young (9m.)

*Phys. and Surg.*—From Young and Murrumburrah.

WOODBIDGE, Tas., on Peppermint bay, in a farming and fruit-growing distr., 27 miles S. of Hobart. Pop., 180. M.O.; Tel.; Str. *Route*, by coach or steamer alternate days.

*Nearest Hospital*.—Hobart.

*Phys. and Surg.*—C. Turner (retired).

WOODBURN, N.S.W., on the Richmond river, in a sugar-growing and pastoral distr., 337 miles N. of Sydney. Pop., 1,000, incl. neighbourhood. M.O.; Tel.; Str.

*Nearest Hospital*.—Lismore (24m.)

*Phys. and Surg.*—From Wardell, Coraki, and Lismore.

WOODEND, Vic., on the Five-mile creek, in an agricultural distr., 49 miles N.W. of Melbourne, and 1,840ft. above sea level. Climate very salubrious. Rainfall, 50in. Pop., 1,060; of distr., 2,500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Kyneton (8m.)

*Phys. and Surg.*—J. M. M. Muir.

WOODFORD, Vic., on the Merri river, in a fruit-growing distr., 172 miles S.W. of Melbourne. Pop., 320. *Route*, by str. or rail to Warrnambool (166m.), thence conveyance (6m.)

*Nearest Hospital*.—Warrnambool.

*Phys. and Surg.*—From Warrnambool.

WOODLANDS (Southland, Prov. Otago), N.Z., on the Waihopai river, in a farming distr., 12 miles N.E. of Invercargill and 112ft. above sea level. M.O.; Tel.; Ry.

*Nearest Hospital*.—Invercargill.

*Phys. and Surg.*—N. G. Trotter.

WOODSIDE, S.A., on the Onkaparinga river, in an agricultural, timber-growing and dairy-farming distr., 34 miles E. of Adelaide. Pop., 400; of distr., 2,600. M.O.; Tel. *Route*, by rail to Balhannah (29m.), thence coach (5m.)

*Nearest Hospital*.—Adelaide.

*Phys. and Surgs.*—H. C. F. Esau, D. T. MacLeod.

WOOD'S POINT, Vie., a gold-mining township on the river Goulburn, 174 miles N.E. of Melbourne. Pop., 300. M.O.; Tel. *Route*, by rail to Alexandrar-d. (98m.), thence coach (76m.); or by rail to Healesville (39m.), thence by coach via Marysville.

*Upper Goulburn Hospital* (15 beds).

*Phys. and Surgs.*—A. J. Hamilton, E. D. La Touche.

WOODVILLE (Hawke's Bay) N.Z., in a dairy-farming and timber-growing distr., 95 miles S.W. of Napier. Pop., 1,800, with vicinity. M.O.; Tel.; Ry. *Nearest Hospital.*—Waipukurau (51m.)

*Phys. and Surgs.*—H. D. Davenport, A. C. Milne.

WOODVILLE, S.A., a suburb  $4\frac{1}{2}$  miles N.W. of Adelaide. Pop., 3,540; of distr., 1,650. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Hindmarsh and Port Adelaide.

WOOLLAHRA, N.S.W., a suburb 3 miles S.E. of Sydney. Pop., 10,250. M.O.; Tel. *Route*, by tram or 'bus.

*Phys. and Surgs.*—P. J. Collins, J. M. Creed, H. A. Ellis, A. F. Parker, F. H. Quaife.

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WOOLSTON, (Prov. Canterbury), N.Z., a suburb 3 miles E. of Christchurch. M.O.; Ry.

*Phys. and Surg.*—F. E. Hunt.

WOONONA, N.S.W., a coal-mining township 44 miles S. of Sydney. Pop., 450. M.O. *Route*, by rail to Bulli, thence conveyance (1m.)

*Nearest Hospital.*—Bulli.

*Phys. and Surgs.*—R. E. Kane; also C. Sturt, from Bulli.

WUNGHNU, Vie., on Broken creek, in an agricultural distr., 129 miles N.E. of Melbourne and 351ft. above sea level. Pop., 300. M.O.; Tel.; Ry.

*Nearest Hospital.*—Mooroopna (20m.)

*Phys. and Surgs.*—From Numurkah (4m.)

WYCHEPROOF, Vie., near the Avoca river, in an agricultural and grazing distr., 190 miles N.W. of Melbourne and 357ft. above sea level. Pop., 450; of distr., 2,000. M.O.; Tel.; Ry. *Hospital.*

*Phys. and Surg.*—R. A. P. Forrester.

WYNDHAM (Southland, Prov. Otago), N.Z., in a farming distr., 27 miles E.N.E. of Invercargill, and 120 miles S.W. of Dunedin. Pop., 350. M.O.; Tel.; Ry.

*Nearest Hospital.*—Invercargill.

*Phys. and Surg.*—J. F. Menzies.

WYNDHAM, W.A., on Cambridge Gulf, the shipping port of a gold-mining and pastoral distr., 1,960 miles N.E. of Perth. Pop., 80. Tel.; Str.

*Gold Hospital.*

*Phys. and Surg.*—

WYNYARD, Tas., a port on the river Inglis, in a timber-producing distr., 247 miles N.W. of Hobart, and 124 miles N. W. of Launceston. Climate bracing and equable. Pop., 630; of distr., 1,600. M.O.; Tel.; Str. *Route*, by str. direct; or by rail from Launceston to Ulverstone (94m.), thence coach (30m. W.)

*Nearest Hospital.*—Mt. Bischoff (48m.)

*Phys. and Surg.*—A. W. Graham.

YACKANDANDAH, Vie., at the junction of the Commissioners' and Yackandandah creeks, in an agricultural, grazing, and mining distr., 185 miles N.E. of Melbourne, and 1,003ft. above sea level. Pop., 580; of distr., 3,850. M.O.; Tel.; Ry.

*Nearest Hospital.*—Beechworth (13m.)

*Phys. and Surg.*—A. Müller.

YAMBA, N.S.W., at the entrance of the Clarence river, a favourite watering-place of the residents of the district, 307 miles N. of Sydney, and 200ft. above sea level. Pleasant climate. Pop., 300. M.O.; Tel.; Str.

*Nearest Hospital.*—Macleay (14m.)

*Phys. and Surgs.*—From Macleay.

YAMBUK, Vie., on the Shaw river, the centre of a wheat-growing and grazing distr., 197 miles S.W. of Melbourne. Pop., 190. *Route*, by rail or by str. to Port Fairy (186m.), thence coach (11m.)

*Nearest Hospital.*—Port Fairy.

*Phys. and Surgs.*—From Port Fairy, and Koroit.

YANDOIT, Vie., on the Jim Crow creek, in a mining and agricultural distr., 92 miles N.W. of Melbourne. Pop., 100; of distr., 650. M.O.; Tel. *Route*, by rail to Guildford (84m.), thence coach (8m.)

*Nearest Hospital.*—Daylesford (13m.)

*Phys. and Surgs.*—From Newstead (7m.); also from Daylesford.

YANKALILLA, S.A., on the Bungala river, 2 miles from the sea coast, in an agricultural distr., 46 miles S. of Adelaide. Pop., 380; of distr., 1,380. M.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Willunga (18m.)

YARRA GLEN (OR YARRA FLATS). Vie., on the river Yarra, in a vine-growing, agricultural and grazing distr., 31 miles N.E. of Melbourne, and 232ft.

above sea level. Pop., 450; of distr., 1,000. Tel.; Ry.

*Nearest Hospital*.—Melbourne.  
*Phys. and Surg.*—W. Kilpatrick.

YARRAGON, Vic., in a timber-growing distr., 69 miles E. of Melbourne, and 272ft. above sea level. Pop., 320; of distr., 1,500. M.O.; Tel.; Ry.

*Nearest Hospital*.—Sale (58m.)  
*Phys. and Surgs.*—From Warragul (8m.), from Moc (11m.), and from Coalville (16m.)

YARRAM-YARRAM, Vic., on Yarra Yarra creek, in a grazing distr., 176 miles S.E. of Melbourne. Pop., 400 with vicinity. M.O.; Tel. *Route*, by rail to Sale (128m.), thence coach (43m.)

*Nearest Hospital*.—Sale.  
*Phys. and Surg.*—C. D. MacCarthy.

YARRAVILLE Vic., an industrial suburb 5 miles S.W. of Melbourne, and 45ft. above sea level. Pop. included in that of Footscray. M.O.; Tel.; Ry.

*Phys. and Surgs.*—From Footscray (1m.)

YARRAWONGA, Vic., on the river Murray, in an agricultural and pastoral distr., 162 miles N.E. of Melbourne, and 420ft. above sea level. Pop., 1,300; of distr., 9,700. M.O.; Tel.; Ry.

*Nearest Hospital*.—Wangaratta (30m.)  
*Phys. and Surgs.*—A. A. Denis, J. I. Fullarton, E. F. O'Sullivan.

YASS, N.S.W., on the Yass river, in an agricultural and pastoral distr., 187 miles S.W. of Sydney, and 1,657ft. above sea level. Rainfall, 24in. Pop., 1,900; with vicinity, 2,400; of distr., 8,850. M.O.; Tel.; Ry.

*District Hospital* (12 beds).—*Med. Offs.* (£52 each), J. English, P. T. Thanc.

*Gael Hospital*.—*Vis. Med. Off.* (£40), J. English.

*Phys. and Surgs.*—J. English, P. T. Thane.

YEA, Vic., on Yea river, in a pastoral, farming and mining distr., 80 miles N.E. of Melbourne, and 505ft. above sea level. Pop., 590; of distr., 2,000. M.O.; Tel.; Ry.

*Nearest Hospital*.—Alexandra (20m.)  
*Phys. and Surgs.*—M. Lang, J. McConnochie.

YEULBA (OR YULEBA), Qu., in a pastoral distr., 281 miles W. of Brisbane, 226 miles from the coast, and 986ft. above sea level. Pop., 240. M.O.; Tel.; Ry.  
*Nearest Hospital*.—Roma (37m.)  
*Phys. and Surgs.*—From Roma.

YILGARN GOLDFIELD, W.A.—*See* SOUTHERN CROSS.

YONGALA, S.A., in an agricultural distr., 160 miles N. of Adelaide, 37 miles from the coast, and 1,689ft. above sea level. Climate dry and bracing. Rainfall, 12in. Pop., 320; of distr., 1,800. M.O.; Tel.; Ry.

*Nearest Hospital*.—Jamestown (14m.)  
*Phys. and Surgs.*—From Petersburg (6m.)

YONGALA JUNCTION, S.A.—*See* PETERSBURG.

YORK, W.A., on the Avon river, in an agricultural, pastoral and sandalwood-producing distr., 77 miles E. of Perth. Pop., 1,220; of distr., 3,650. M.O.; Tel.; Ry.

*Colonial Hospital* (16 beds).—*Med. Off.* (£100), J. A. O'Mechan.

*Phys. and Surgs.*—S. V. Duncan, J. A. O'Mechan.

YORKE TOWN, S.A., on Yorke's Peninsula, in an agricultural and pastoral distr., 68 miles W. of Adelaide, and 27ft. above sea level. Rainfall, 10in. Pop., 390. M.O.; Tel. *Route*, by str. to Edithburgh or Stansbury (58m. each), thence coach (10 or 15m.)

*Cottage Hospital* (6 beds).—*Vis. Med. Off.*, J. F. Nall.

*Phys. and Surg.*—J. F. Nall.

YOUNG, N.S.W., on Burrangong creek, in an agricultural, pastoral and mining distr., 249 miles S.W. of Sydney, and 1,416ft. above sea level. Rainfall, 27in. Pop., 2,750; with vicinity, 4,500. M.O.; Tel.; Ry.

*Burrangong District Hospital* (21 beds).—*Vis. Med. Offs.* (£50 each), W. Finlay, J. T. Heeley.

*Gael Hospital*.—*Vis. Med. Off.* (£40), J. T. Heeley.

*Phys. and Surgs.*—W. Finlay, J. T. Heeley, A. C. Hutchings, L. D. Parry.

YULEBA, Qu.—*See* YEULBA.

ZEEHAN, Tas., near the West Coast, the centre of an extensive silver-mining distr., 262 miles N.W. of Hobart. Temp., summer, 75°; winter, 40°. Rainfall, 76in. Pop., 2,000. M.O.; Tel.; Ry. *Route*, by str. to Strahan, thence rail (33m.)

*Temporary Hospital* (6 beds).

*Phys. and Surgs.*—J. T. Borthwick, C. S. Gibbons, J. Kennedy.



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## ADDENDA :

Showing the names and qualifications of new arrivals, changes of addresses, removals by death, newly elected officers of Medical Societies, and other information received during the progress of this work through the press.

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- ALSTON, HUGH—Now absent in England.
- ANDREW, JOHN EDWARD—Removed from Clunes to Auburn (Melbourne), Vic.
- ANSON, GEORGE EDWARD, "The Terrace," Wellington, N.Z.—M.A. Cantab. 1878, M.D., B.C. Cant. ; M.R.C.S. Eng. ; L.R.C.P. Lond. 1889 ; F. Obst. Soc. ; formerly House Surg. and Res. Accoucheur St. Thomas' Hosp., Lond.
- ATTERBURY, WALTER—Has left Hillgrove, N.S.W.
- BAKER, GEORGE WISTON—Now practises at Hill End, N.S.W.
- BALDWIN, GEORGE PEARCE—Left Neutral Bay, North Sydney, N.S.W.
- BREWER, HENRY EDMOND, M.R.C.S. Eng. 1843—Died at Portland, Vic., on June 17, 1892, aged 72.
- BREWIS, ANDREW SEYMOUR—Removed from Devonport (Auckland), to Hamilton (Waikato), N.Z.
- BROOM, ROBERT, Muldiva, Qu.—B. Sci. 1887, M.B. *et* Ch.M. 1889, Glas.
- BROWNE, DAVID GRAHAM—Now practises at Narrandera, N.S.W.
- BROWNLESS, ANTHONY COLLING—Removed from East Melbourne to 61 Russell-st. south, Melbourne, Vic.
- BURGOYNE, JOHN THOMAS—Removed from Balmain to 12 Napier-st., Paddington (Sydney).
- BUTTON, HORACE GOOCH—Now practises at Junee, N.S.W.
- CAMPBELL, JAMES—Removed to Clunes, Vic.
- CAMPBELL, LOFTUS—Removed to Barraba, N.S.W.
- COANE, JAMES—Has left Brighton, Vic.
- COCKS, CAMBRIDGE CARY—Left Hillston, N.S.W.
- COLQUHOUN, ARTHUR GIDEON HUGH—Removed from Kingston to Rupanyup, Vic.
- COOK, JOHN THOMAS ROBERT, of Parkville—Left for England.
- COXWELL, CHARLES FILLINGHAM—Removed from Ballarat to Brighton, Vic.
- DICK, FRANCIS—Removed from Macquarie-st. to 195 Elizabeth-st., Hyde Park, Sydney, N.S.W.
- DICK, JAMES ADAM, Windsor, N.S.W.—M.B. *et* Ch.M. Edin. 1890.
- DOWNIE, JAMES, —, Tas.—L.F.P.S. Glas. 1877.
- DRUMMOND, JAMES HENRY GARDNER—Now practises at Moonta, S.A.
- DUFF, JOHN—Left Harrow, Vic.
- DUNCAN, ROBERT BYRON, Kyneton, Vic.—*Additional Qualifications*, M.D. *et* Ch.D. Brux. 1892 ; F.R.C.S.E. (by exam.) 1885 ; L.R.C.P.E. 1892 ; Hon. Surg. Kyneton Hosp.
- ELLIOT, FREDERICK JOHN, —, S.A.—M.R.C.S. Eng. 1879 ; F. Geogr. Soc. ; late Res. Med. Supt. Townsville (Qu.) Hosp. 1888-90 ; Surg. Europ. & Polynes. Hosps. Geraldton (Qu.) 1890-91 ; Med. Off. and Ethnol. Elder Scientif. Explor. Exped. 1891-92.
- ELLIOTT, NICHOLAS PHILLIPS—Now practises at Newcastle, N.S.W.
- ELPHOTT, EDWARD—Removed from North Adelaide to Broken Hill, N.S.W.
- ERSON, EDWARD GEORGE LEGER—Removed from Greville-st. to Chapel-st., Prahran (Melbourne), Vic.
- FISHER, WALTER, Morwell, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1892 ; L.F.P.S. Glas. 1892.
- FITZGERALD, MICHAEL EDWARD—Left Bourke, N.S.W.
- FITZMAURICE, WILLIAM HENRY—Left Auckland, N.Z.
- FLEMING, ALEXANDER ALLAN—Is residing at Herbert (Otago), N.Z.
- FLEMING, WILLIAM ALEXANDER—Now practises at Balclutha (Otago), N.Z.

- FORTE, JAMES HENRY—Left Auckland, N.Z.
- FRASER, PAUL WILKES—Practises at 69 St John-st., Launceston, Tas.
- FURLEY, WILLIAM GRANT—Has removed from Brisbane to Eidsvold, Qu.
- GOODWIN, WYCLIFFE, —, W.A.—M.B. *et* Ch. M. Aberd. 1889.
- GORRICK, HERBERT PERCY CRITCHETT—Has resumed practice at Waverley (Sydney), N.S.W.
- GRANT, NORMAN MCKAY—Removed from Gisborne to Waipiro, East Cape District (Prov. Auckland), N.Z.
- GRAY, CHARLES EDWARD, B.A. 1868, M.B. *et* Ch.M. 1869, M.D. 1875, Trin. Coll. Dubl.; late of Albert Park and Auburn (Melbourne)—Died July 25, 1892, at Brigg, Lincolnshire (England), aged 47.
- HAIGH, SAM—Now practises at Hastings (Hawke's Bay), N.Z.
- HAMILTON, ALFRED JAMES—Removed from Wood's Point to Mansfield, Vic.
- HARDING, THOMAS MASSEY—Has left Wickham (Newcastle), N.S.W.
- HARDY, JAMES ARTHUR—Has returned from England to Hobart, Tas.
- HEINEMANN, CARL WILHELM—Left Peak Hill, N.S.W.
- HEWER, HENRY JOHN—Removed from Aramac to Blackall, Qu.
- HEYMANN, HERMANN KARL—Has left Toowoomba, Qu., for Adelaide, S.A.
- HOADLEY, ROBERT—Practises at Havelock (Marlborough), N.Z.
- HOWARD, HENRY—Left Brisbane.
- HOZIER, CHARLES HENRY SMITH—Removed from Macquarie-st. to King-st., Sydney.
- JEFFREYS, JAMES GRAHAM—Removed from Roxburgh to Naseby (Otago), N.Z.
- JOHNSON, JOHN GEORGE, Evandale, Tas.—M.R.C.S. Eng. *et* L.S.A. Lond. 1886; L.R.C.P. Lond. 1887.
- JOYNT, HENRY NOBLE HOLTON—Is stationed at Labasa, Fiji.
- KEIRAN, THOMAS—Removed from Kumara (N.Z.), to Clifton Hill (Melbourne), Vic.
- KELLY, JOSEPH PETER—Now practises at Dookie, Vic.
- KELLY, ROBERT VANDELEUR—Removed from York-st. to 1 Bligh-st., Sydney, N.S.W.
- KILPATRICK, WILLIAM—Practises at Yarra Flat (Yarraglen), Vic.
- KINMONT, EDWARD—Removed from Gumeracha to Mannum, S.A.
- LANGDON, JOHN ARTHUR—Now practises at Whitton, N.S.W.
- LEAHY, JOHN PATRICK DAUNT—Now Resident Medical Officer at the Children's Hospital, Glebe (Sydney), N.S.W.
- LEITCH, JAMES W.—Left Kadina, S.A.
- LONERGAN, THOMAS JOHN, Carlton (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin.; L.F.P.S. Glas. 1892.
- LONG, JOHN PETER—Left Port Melbourne, Vic.
- LOTZ, HENRY JOHN, —, W.A.—M.R.C.S. Eng. *et* R.C.P. Lond. 1887; Dipl. Publ. Health, Camb. 1891.
- MACCARTHY, CHARLES EDWARD DE LACY—Now practises at Wellington, N.Z.
- MACDONNELL, LUCIUS GERALD ARMSTRONG—Removed from Mackay to Aramac, Qu.
- MCGEE, WILLIAM—Left Echuca, Vic.
- MCKAY, JOHN GILBERT—Left the Sydney Hospital, Sydney, N.S.W.
- McMILLAN, THOMAS LAW, L.R.C.S. Edin. 1859; M.D. St. And.; L.R.C.P. Edin. 1859—Died July 10, 1892, at South Yarra (Melbourne), Vic.
- McNISH, JAMES—Now practises at Burketown, Qu.
- MAFFEY, JOHN—Removed from Macquarie-st. to 40 Castlereagh-st., Sydney, N.S.W.
- MAGILL, MARTIN—Left Goondiwindi, Qu.
- MARTELL, HORATIO PERCY—Left the Women's Hospital, Carlton (Melbourne).
- MASSEY, HARRY MASSEY—Now practises at Gunnedah, N.S.W.
- MATHEWS, WILLIAM ROBERT, Albury, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1892.
- MATTEI, CHARLES—Left Hill End, N.S.W., for England.
- MITCHELL, HENRY ST. JOHN—Removed from Toorak to Swan Hill, Vic.
- MURDOCH, JAMES—Left Echuca, Vic.
- NEWELL, JOHN ALEXANDER, Milton (Otago). N.Z.—B.A., M.B. *et* Ch.B. Univ. N.Z., 1891.
- NORMAN, ARTHUR HENRY—Now practises at Bourke, N.S.W.
- PALMER, JOHN RICHARD—Removed from Port Adelaide to Gumeracha, S.A.
- PARKINSON, RICHARD COLVILLE—Left Devonport (Auckland), N.Z.
- PESTELL, JAMES HUTCHESON—Now practises at Kyneton, Vic.
- PINNIGER, WILLIAM WILKINSON BOOTHROYD—Appointed Assistant Resident Medical Officer for the Midwifery Depmt. Melbourne Women's Hospital, Carlton (Melbourne), Vic.

- PLUMMER, WALTER GEORGE, —, N.S.W.—L.R.C.S.I. 1869; L.K.Q.C.P. 1rel. 1870.
- POTTS, WALTER ALFRED BEEVOR—Removed from Bordertown (S.A.), to Harrow, Vic.
- PRATT, EUSTACE HENRY LEVER—Now practises at "Kinsale," Campbell-st., Ballmain (Sydney), N.S.W.
- PROTHEROE, JOHN, M.R.C.S. Eng. 1878; L.R.C.P. Edin. 1883—Died at Sydney, N.S.W., on July 18, 1892, aged 39.
- PURCELL, HERBERT CHURCHILL—Removed from Waverley to Randwick (Sydney). N.S.W.
- QUINNELL, RICHARD JAMES—Has left Brisbane for Melbourne.
- RENNIE, JOHN TAYLOR—Now practises at Ballina, N.S.W.
- ROBERTSON, JAMES ALEXANDER—Left Echuca, Vic.
- RONALD, ARTHUR EDWIN—Removed from Malvern to Toorak (Melbourne), Vic.
- ROOKE, CHARLES—Now practises at "Woodville," Marriekville-rd., Marriekville (Sydney), N.S.W.
- RYAN, EDWARD—Practises at Nhill, Vic.
- RYAN, TIMOTHY BERNARD—Now practises at Michael-st., North Fitzroy (Melbourne), Vic.
- SHAW, FREDERICK CHARLES SEYMOUR, —, N.S.W.—M.B. Syd. 1892.
- SHELLS, WILLIAM FRANCIS MICHAEL—Removed from Hobart, Tas., to Hillgrove, N.S.W.
- SINCLAIR, ROBERT DUFFY—Died at Dromana, Vic., on August 21, 1892.
- SPARLING, WILLIAM AUGUSTUS—Practises at Hawthorn (Melbourne), Vic.
- SPOFFORTH, JOHN LEE—Left Sydney for England.
- TOWLE, WILLIAM BENTLEY—Removed from Leigh Road, Vic., to Berrigan, N.S.W.
- WELCHMAN, HENRY PALMER—Has returned from England to Norfolk Island.
- WESTBROOK, RICHARD TALBOT—Has left Narrandra, N.S.W.
- WHITE, THOMAS GEORGE—Has resumed practice at Geraldton, Qu.
- WILLIAMS, SAMUEL IRVINE, Fitzroy (Melbourne), Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin.; L.F.P.S. Glas. 1892.
- WILSON, ALFRED OXLEY, —, N.S.W.—M.B. et Ch.M. Edin. 1840.
- WILSON, PETER BIRNIE, care of Dr. J. S. Wilson, Bowral, N.S.W.—M.D. Cal. Med. Coll. U.S.A. 1884.
- WOODFORDE, WILLIAM SIDNEY RIDOUT—Removed from Swan Hill (Vic.) to Goondiwindi, Qu.
- YOUNG, JOHN MACGREGOR, —, Vic.—M.B. et Ch.M. Glas. 1887.
- YOUNG, WILLIAM EDWARD, William-st., Melbourne, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1871.

- ADELAIDE, S.A.—*Phys. and Surgs.*—Cancel J. H. G. Drummond.
- ALBURY, N.S.W.—*Phys. and Surgs.*—Add W. R. Matthews.
- AUCKLAND, N.Z.—*Phys. and Surgs.*—Cancel W. R. Fitzmaurice and J. H. Forte.
- BALLARAT, Vic.—*Phys. and Surgs.*—Cancel C. F. Coxwell.
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- CLIFTON HILL, Vic.—*Phys. and Surgs.*—Cancel E. Ryan.
- DEVONPORT (Auckland), N.Z.—*Phys. and Surg.*—Cancel R. C. Parkinson.
- DROMANA, Vic.—*Phys. and Surg.*—Cancel R. D. Sinclair.
- GOONDIWINDI, Qu.—*Phys. and Surg.*—Substitute W. S. R. Woodforde for M. Magill.
- GREYMOUTH, N.Z.—*Phys. and Surg.*—Cancel C. E. de L. MacCarthy.
- HAVELOCK (Marlborough), N.Z.—*Phys. and Surg.*—R. Hoadley.
- HILLGROVE, N.S.W.—*Phys. and Surg.*—Cancel W. Atterbury; add W. F. M. Shells.
- HOBART, Tas.—*Phys. and Surgs.*—Cancel W. F. M. Shells.
- HORORATA (Canterbury), N.Z.—*Phys. and Surg.*—Cancel R. Hoadley.
- LEIGH ROAD, Vic.—*Phys. and Surg.*—Cancel W. B. Towle.



MALVERN, Vic.—*Phys. and Surg.*—*Cancel* A. E. Ronald.  
 MANSFIELD, Vic.—*Phys. and Surgs.*—*Add* A. J. Hamilton.  
 MELBOURNE, Vic.—*Phys. and Surgs.*—*Add* R. J. Quinnell.  
 MOONTA, S.A.—*Phys. and Surgs.*—*Add* J. H. G. Drummond.  
 NARRANDERA, N.S.W.—*Phys. and Surgs.*—*Cancel* R. T. Westbrook ; *add* D. G. Browne.  
 WICKHAM, N.S.W.—*Phys. and Surgs.*—*Cancel* T. M. Harding.  
 WOOD'S POINT, Vic.—*Phys. and Surgs.*—*Cancel* A. J. Hamilton.

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#### MEDICO-ETHICAL ASSOCIATION OF QUEENSLAND.

At the annual meeting of this Association, held in Brisbane on June 29, the following office-bearers were elected for the ensuing year :—President, Dr. Hardie ; Vice-presidents, Drs. Love and Hill ; Council, Drs. Taylor, Little, Ellison and Hoggan ; Hon. Treasurer, Dr. Booth ; Hon. Secretary, Dr. P. Bancroft ; Auditors, Drs. Thomson and Byrne.

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#### MELBOURNE MEDICAL ASSOCIATION.

At the annual meeting of this Association, held on June 30, 1892, the following office-bearers were appointed for the ensuing year :—President, Mr. P. Moloney ; Vice-presidents, Mr. Stirling and Dr. Eugene Anderson ; Hon. Treasurer, Mr. Rinder ; Hon. Secretary, Mr. A. L. Kenny ; Members of Committee, Dr. Boyd, Mr. Dyring, Dr. Howard, Mr. Liddle, Dr. Molloy, Mr. Snowball and Mr. Goodall.

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#### SOUTH AUSTRALIAN BRANCH OF THE BRITISH MEDICAL ASSOCIATION.

At the annual meeting of the Branch, held in Adelaide on June 23, 1892, the following office-bearers were elected for the ensuing year :—Dr. E. W. Way, President ; Dr. B. Poulton, Vice-president ; Dr. T. W. Corbin, Hon. Treasurer ; Dr. A. A. Lendon, Hon. Secretary ; Ordinary Members of Council, Drs. Archer, Swift, and Symons.

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- BOSWORTH, Taking Cold (1891), 4s.
- BOURNEVILLE & BRICON, Hypodermic Medication (1890), 4s. 6d.
- BOWLBY, Surgical Pathology, with 135 illus., 9s.
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- YEARBOOK of Treatment for 1892, 7s. 6d.
- YEO, Food in Health and Disease, ill. (1890), 9s.
- CHARTS OF THE HUMAN BODY, showing the skeleton and bones. viscera in position, heart and lungs, nerves, organs of senses, &c. ; 3 plates, coloured, on canvas, with rollers, each 36 x 25 inches ; the complete set 18s., including descriptive text.

# Caffyn's Liquor Carnis.

THE

LIQUOR CARNIS COMPANY, LTD.,

50 Holborn Viaduct, E.C.

"The Lancet," April 4th, 1891, says:—"We have already had occasion to examine this excellent preparation. LIQUOR CARNIS is now flavoured with a 'dash' of Celery, which gives it a very pleasant taste. That this in no way interferes with the admirable condition in which the meat juice is preserved in the Cold, is evident from the fact that the simple experiment of boiling resulted in the coagulation of the fluid."

"The Lancet," July, 1890, says:—"This is evidently a meat extract prepared in the Cold, and preserved by glycerine. It is extremely rich in nitrogen, and the ash contains phosphates in considerable quantity. So well are the soluble albuminoids of the meat preserved that the fluid when heated turns into a semi-solid jelly. It is a really valuable nutrient."

"The British Medical Journal," August 23, 1890, says:—"CAFFYN'S LIQUOR CARNIS is undoubtedly a nourishing fluid, consisting of the Uncooked Juice of Meat, or muscle plasma, permanently preserved by the addition of a definite quantity of a carbo-hydrate . . . a valuable Food and Tonic for infants and invalids."

Again, on March 28, 1891:—"We have examined specimens of this preparation, and find that the statements made by the proprietors as to its composition are substantially correct. It is a brownish-red fluid of very sweet taste and slight acidity, and is rich in unaltered albuminoids, having, no doubt, been obtained from flesh by a cold process."

"The Dublin Journal of Medical Science" says:—"It is rich in albuminoids, and contains no excess of salts or nitrogenous waste matter."

"The Edinburgh Medical Journal," August, 1890, says:—"CAFFYN'S LIQUOR CARNIS is a preparation which is yet destined to take a foremost place among our foods for invalids. It is both nutritious and easily assimilated."

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## NOTE.

CAFFYN'S LIQUOR CARNIS, MALTO-CARNIS, AND ALLIED PRODUCTS OF RAW-BEEF-JUICE ARE PREPARED FROM BRITISH BEEF ONLY - IN LONDON - AT THE LABORATORIES OF THE LIQUOR CARNIS CO., IN FARRINGDON STREET, SMITHFIELD WORKS, CLOSE TO SMITHFIELD MARKET.



